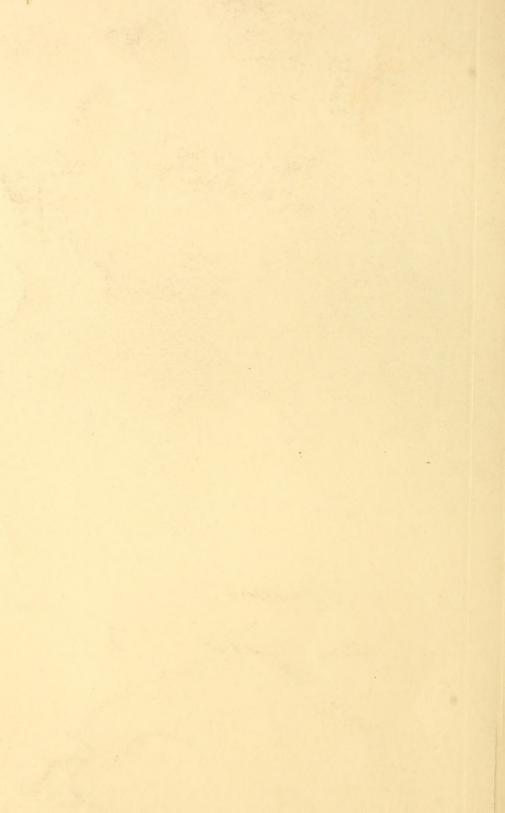
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1880.~

1881.

DREER'S

DESCRIPTIVE CATALOGUE

Bulbs, Plants, Etc.

With Directions for the Culture and Management of Bulbous Roots.



Double French Chrysanthemum Anemones. See page 15.

HENRY A. DREER,

Seedsman and florist,

714 Chestnut Street, Philadelphia, Pa.

Nurseries and Seed Farm, Riverton, N. J.

FERGUSON BROS. & CO., ELECTROTYPERS AND PRINTERS

TO QUR CORRESPONDENTS.

E again take pleasure in offering our revised and illustrated Catalogue of Bulbs, Plants, Small Fruits, etc., for the Autumn of 1880. Our list will be found to embrace all the leading and most desirable varieties, it being our constant aim to introduce and send out only such that have deserving merits. The Hyacinths will be found worthy of special attention, having been personally selected to secure the essential qualities of size, brilliant colors and free blooming. The single varieties are especially recommended for forcing into early bloom in glasses. The collection of Tulips should not be overlooked; their exceedingly brilliant colored flowers are attractive in every garden or house.

QUALITY OF BULBS.—The past season in Holland having been favorable to the growth and development of the Hyacinth, etc., our customers may depend on receiving the very best roots obtainable. We import direct from the best growers in Holland, which is determined by personal visits to their establishments. Our first and largest importation, which we expect about September 10, by the American Steamship Line, is from growers doing no business in America; this gives us the benefit of the first execution of our orders, and the first choice from their very large stock, while they are obliged to ship our goods at least a fortnight before their home business commences. These importations are entirely different from the refuse sent out by growers having no home trade, who put up their goods in assorted cases for auction, or offer them by the case as cheap, but which are in reality dear, as they are rarely true to name or color, and frequently prove unsound. Many sorts, such as Lilies, Gladiolus and Greenhouse bulbs, are grown at our Nursery, and are of fine quality.

OUR PRICES will be found very low, and in view of the increased cost of mailing we have determined to adhere to old prices, excepting in the delivering of Hyacinths, etc., by the dozen and hundred; a schedule of prices, delivered pre-paid by Express or Mail, will be found below. We only deliver free at our low catalogue price when the bulbs are ordered in large quantities at retail by the price per root. The double increase in cost of mailing Bulbs, etc., since March 3d, 1875, compels us to adopt this rule.

BULBS BY MAIL OR EXPRESS.—All the Bulbs noted in this Catalogue are delivered FREE at the catalogue price per piece, dozen and hundred, excepting Hyacinths, Polyanthus Narcissus, Crown Imperials and Lilies. When ordered at dozen and hundred prices the additional charge of 25 cents per dozen and \$2.00 per hundred should be remitted to partly cover the expense of delivering and insuring prepayment.

PLANTS BY MAIL, POST-PAID.—No order under one dollar will be filled, and only small plants can be sent. By our compact and light system of packing we send to all parts of the country in perfect condition; it is, however, always more satisfactory, when strong plants are desired and a quantity wanted, to forward by Express at the purchaser's expense. Our plant department is deserving of notice. We are continually receiving, propagating, and sending out all the new things as fast as they appear in this country and Europe, at the lowest possible price.

TERMS.—All orders from unknown correspondents must be accompanied by POST-OFFICE ORDER, DRAFT, PRE-PAID EXPRESS REMITTANCE—Postage Stamps can be remitted when currency cannot be obtained—or instructions to Collect on Delivery, by Express. Collection charges to be paid by the purchaser. We decline sending Bulbs, Plants, or perishable goods C. O. D. to distant parts, unless the order is guaranteed by your Express Agent, or a part remittance.

A LIBERAL DISCOUNT to all purchasers ordering in quantity, especially when the selection of varieties is left to our choice, and shipped at the expense of the purchaser.

CAUTION.—Do not buy of travelling agents or peddlers. Some of these impostors have represented themselves as our agents.—Beware of them. We employ no travelling agents. Send direct to head-quarters, and then you are sure of obtaining a genuine article at a moderate price.

ADDRESSES.—Be particular to write your name distinctly, with Post Office, County and State, also the nearest Express Office, when convenient to receive them in that way. Please notify us of any change of permanent address, in order that we may be able to forward our catalogues with regularity. Address,

HENRY A. DREER,

714 Chestnut Street, Philadelphia, Pa.

WILLIAM F. DREER. WILLIAM H. SMITH.

ASSORTMENTS OF BULBOUS ROOTS AND PLANTS.

No. 1.

FOR GREENHOUSE AND ROOM CULTURE.

Price per assortment, \$10; half assortment, \$5.00.

6 Double Hyacinths, choice named	varieties.	6	Persian	Ranunculus,	choice	named.
12 Single " " "	16	6	Double	Anemones,	66	66
12 Single Tulips, Duc Van Tholl	44	6	Ixias,		46	22
6 Double Tulips, named varieties.		6	Oxalis,		66	44
50 Crocus, 10 choice varieties.			Sparaxi		66	66
6 Iris, Persian and Pavonia.			Cyclame		66	66
6 Jonquils, Double.			Tritonia		66	66

No. 2

FOR GARDEN AND HOUSE CULTURE.

Price per assortment, \$10; half assortment, \$5.00.

12 Choice named Hyacinths for forcing.	12 Narcissus, double and single.
6 Mixed Double " Garden.	12 Snowdrops, " " "
6 " Single " " "	6 Ranunculus, assorted colors.
6 " Single Tulips " "	6 Anemones, " "
6 " Double " " "	6 Saffron Crocus, Autumn flowering.
6 " Parrot " " "	6 Lily of the Valley.
12 Duc Van Tholl Tulips, single and double.	2 Lilium Auratums.
50 Crocus, assorted colors.	2 Japan Lilies,
12 Iris, " "	2 Crown Imperials.
6 Jonquils, double and single.	4 Fritillaria Meleagris.
6 Polyanthus Narcissus, assorted.	4 Scilla Sibericas.

No. 3.

FOR GARDEN AND HOUSE CULTURE.

Price per assortment, \$3.

6 Named Hyacinths, double and single. 12 Mixed Tulips, "" " 3 Mixed Parrot Tulips.	6 Narcissus, assorted. 6 Snowdrops. 2 Anemones.
25 Mixed Crocus.	2 Ranunculus.
3 Spanish Iris.	2 Iris Germanica.

The above assortments (invariably our selection) will be mailed, upon a remittance (postage pre-paid), to any part of the United States.

Five Dollar Collection of Plants.

We will send, carefully packed, the following varieties (at price named) of Winter-flowering and Ornamental Plants; the varieties to be our selection. These plants are too large to send by mail, and will only be forwarded by express at purchasers' expense:

	Chinese Azalea, large with buds.	1 Heliotrope.
1	Camellia Japonica, " "	2 Chinese Primroses, 2 varieties.
2	Bouvardias of sorts.	1 Mahernia Odorata.
1	Flowering Begonia.	3 Winter-flowering Tea Roses.
	Dracæna.	4 " Carnations.
	Calla, or Lily of the Nile.	1 Poinsettia,
	Abutilon	The state of the s
1	Hibisens.	

HENRY A. DREER,

714 Chestnut St., Thiladelphia, Pa.

WILLIAM F. DREER, WILLIAM H. SMITH.

HARDY SPRING-FLOWERING

BULBOUS ROOTS.

Cheir Pature and Greatment.

PLANTED PROM OCTOBER TO DECEMBER.

Bulbs belong to a particular division of the vegetable kingdom; they are all, with scarcely a single exception, very ornamental, and hence desirable for the very large size of their flower in proportion to the entire plant, and for the brilliancy of their colors. By far the greater number of bulbs flower in the spring, and produce their flower stems immediately after they begin to grow; and shortly after they have flowered they cease growing and remain dormant and without leaves during the remainder of the year; hence, almost all bulbs require to be planted in the autumn-a fact which most amateurs are apt to overlook, and frequently send their orders out of season. They require a free, dry and somewhat rich soil, into which the roots may penetrate freely. A bulb is essentially a bud, and contains within itself the germs of the leaves and flowers which are to be produced the following season; thus, in one sense, they are of more easy culture than any other class of plants, because the germ being previously formed, and the nourishment being provided in the body of the bulb, it is only necessary to supply heat and moisture to cause them to develop; this is fully exemplified in the Hyacinth, Narcissus, Crocus, early Tulips, and some other bulbs, which can be flowered when placed over water in glasses or in wet moss. The Hyacinth is the especial favorite for forcing in glasses, and full directions for their management will be found under the head of Hyacinths.

SOIL.—The proper compost for Hyacinths, Tulips, Crown Imperials, Iris, Ranunculus, Anemones, Crocus, and many other bulbs, is the following: one-third sand, one-third well rotted cow manure, and one-third good garden mould.

TIME OF PLANTING.—The preferable season for planting all hardy bulbs, is from October to December; but they can be set out at any later time, so long as the bulbs remain sound.

DEPTH AND DISTANCE.—Hyacinths, large Lilies and Pæonias, should be planted at the depth of four inches; Crown Imperials and Polyanthus Narcissus, five inches; Tulips, Double Narcissus, Jonquils and Colchicums, three inches; Bulbous Iris, Crocus, small Fritillarias, Gladiolus Byzantinus and Snowdrops, two inches; Ranunculus and Anemones, one inch; always measuring from top of the bulb. The rows should be about ten inches apart, and the bulbs to be placed from four to eight inches apart in the rows, according to their size. As the cold weather approaches, give the bed a good covering of leaves, hay, old manure or tan; to prevent the frost from penetrating to the bulbs. Early in the spring, as soon as the shoots are pushing through it, the covering should be carefully removed, and the earth slightly stirred with a garden fork.

TAKING UP AND PRESERVING.—Take up Bulbous Roots about a month after the blossom is completely over, in the following manner: when the plants put on a yellowish decayed appearance, take up the roots, cut off the stem and foliage within an inch of the bulbs, but leave the fibres, etc., attached to them; spread them in an airy room for two or three weeks to dry, after which wrap each root carefully in paper, (as the air is very injurious to bulbs,) or cover them with perfectly dry sand.

Bulbs intended for blooming in pots during the winter season, should be planted during the months of October and November, and be left exposed to the open air (covered with a few inches of tan or soil) until they begin to freeze, and then be placed in the greenhouse or a room where fire is usually made. They will need, occasionally, moderate watering until they begin to grow, when they should have an abundance of air in mild weather, and plenty of water from the saucers whilst in a growing state; and should be exposed as much as possible to the sun, air and light to prevent the leaves from growing too long or becoming yellow.

2

THE HYACINTH,

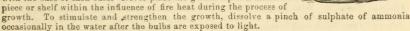
Among hardy bulbs the Hyacinth stands (deservedly so) foremost on the list; it is not only a general favorite for the garden, but has become exceedingly popular as a winter flower, from the facility with which it may be forced into bloom, either in pots or glasses filled with water. Nothing can be more delightful, either for beauty or fragrance, than a stand of these lovely glowers, in the parlor or drawing-room, during the winter months.

METHOD OF BLOOMING HYACINTHS IN THE WINTER SEASON IN GLASSES.

For this purpose, Single Hyacinths and such as are designated earliest among the Double, are to be preferred. Single Hyacinths are generally held in less estimation than Double ones; their colors, however, are more vivid, and their bells, though smaller, are more numerous; some of the sorts are exquisitely beautiful; they are preferable for flowering in winter to most of the Double ones, as they bloom two or three weeks earlier and are very sweet scented.

Hyacinths intended for glasses should be placed in them during October and November, the glasses being previously filled with pure water, so that the bottom of the bulb may just touch the water; then place them for the first three or four weeks in a dark closet, box or cellar, to promote the shooting of the fibres, which should fill the glasses before exposing them to the sun, after which expose them to the light and sun gradually. If kept too light and warm at first, and before there is sufficient fibre, they will rarely flower well. They will bloom without any sun, but the colors of the flowers will be inferior. To insure vigorous growth a favorable exposure to light and occasional fresh air, when mild, are essential. The water should be changed as it becomes impure; draw the roots entirely out of the glasses, rinse off the fibres in clean water, and wash the inside of the glass well. Care should be taken that the water does not freeze, as it would not only burst the glass, but cause the fibres to decay. Whether the water is hard or soft, is not a matter of much consequence—soft is preferable—but must be perfectly clear to show the fibres to advantage.

Avoid a low water mark in the glasses by keeping it to a level with the base of each bulb. Never place the glasses upon a mantelnice or shelf within the influence of fire heat during the process of



THE TREATMENT OF HYACINTHS IN POTS.

For the growth of Hyacinths in pots, the most favorable planting season for early bloom is September, and for a succession, at intervals up to January. The size of pots is regulated by the space or convenience for placing them; when limited, and a rich massive effect is wished for, those of six or eight inches in diameter are recommended, in which three or four bulbs may be placed, but where more convenience is had, a succession of single or double bulbs in smaller pots may be admitted-two bulbs in each is very effective, and generally preferred; the colors of such may be regulated according to taste. In potting, use the soil as already described, each bulb should remain one-third above the surface of the soil, and the base of each bulb should rest upon a strata of clean river sand. After potting place them where intended to remain, upon a dry surface of ashes or sharp gravel, in the rotation of their intended periods of bloom, (each later potting plunged beyond the previous ones,) and thus arranged, water the whole well to imbed the bulbs firmly within the soil, allowing them to remain until the bulbs and surfaces are again dry (for one or two days); then cover the whole over to the depth of three or four inches with half-dried tan, sawdust, sand or soil, for six or eight weeks, in which position the preparatory root-growth is made, necessary to a vigorous development of their flowerscapes. After the period adverted to, less or more, the first potted bulbs may be taken up, the soil and sediment carefully brushed off, and removed to a gentle hot-bed, or a warm genial greenhouse or room where the bloom will progressively expand, care being taken to screen the leaf-growth made in darkness for a few days. A short difference of a week or fortnight between the periods of potting will produce a corresponding difference in the periods of bloom. They are very effective when massed in Fern Dishes, Window Boxes, or in pots ten inches in diameter and six inches deep. either all of one color or assorted according to fancy.

DOUBLE HYACINTHS,

For Beds and Border culture. Those marked early are suitable for growing in pots and glasses, and force very readily, but are not so early as the single varieties.

Size of Bulbs. Some of the most beautiful varieties of Hyacinths, especially among the double-flowering sorts, produce but small bulbs; but the small size of the bulb does not diminish or increase the size of the spike or the beauty of the flowers.

RED-of various shades.

TOTAL OI V	ar	ious shades.				
EAC	EACH					
ALIDA CATHARINA. Delicate satiny	50	NOBLE PAR MERITE. Dark rose, pink				
	25	stripe; earliest, fine spike	30			
		PANORAMA. Bright rose, carmine centre;				
	25	contra warm double	25			
		early, very double	20			
BOUQUET TENDRE. Dark crimson;		PRINCE OF ORANGE. Bright rose; early,				
	25)		35			
COMTESSE DE LA COSTE. Light rose,		PRINCESSE ROYALE. Red, violet cen-				
with violet centre; early, extra flowers. 2	20	tre; early, extra fine truss	25			
		REGINA VICTORIA. Dark rose; ear-				
FREDERICK THE GREAT. Light rose;	10	liest, very double, extra fine flowers	20			
	40		20			
	40	Rose Mignonne. Light rose; a late	00			
GROSSFURST. Pink, violet centre; very	1	forcing variety	20			
double, large bells	25	ROUGE DELICAT. Vermilion red; extra	50			
LORD WELLINGTON. Bright red; early,	7	SANS SOUCI. Bright red; extra fine				
	30	pyramidal truss	35			
L'ESPERANCE. Beautiful rose with nan-	00	SIR JOSEPH PAXTON. Deep crimson;	40			
			0=			
	20	early, extra fine showy flowers	35			
	15	Susanne Marie. Bright, dark rose;				
MEDEA. Dark rose; late, extra fine 2	25	long compact spike, extra fine	60			
GLORY OF THE NETHERLANDS. Dark		TEMPLE D'APOLLON. Light rose; early.	25			
	25	WILHELM II. Dark red; earliest	25			
WHITE-of various shades.						

WHITE—of various shades.				
EA	CH 1	Harris and the second s	SACH	
ANNA MARIA. Violet centre; early	25	LA VIRGINITE. Rose centre; early	20	
BOUQUET ROYAL. Pure white, large		LORD CASTLEREAGH. With purple;		
	35	extra fine flowers	30	
DUCENTAURUS. Yellow centre; earliest	R	MATHILDA. Blush; earliest, fine	30	
and fine truss	25	MINERVA. With purple; early	25	
CASTOR. Pure; extra fine flowers	35	MISS KITTY. Blush, with violet centre.	30	
	35	NANETTE. Pure; early	25	
DUCHESSE DE BEDFORD. Pure; early,		NON PLUS ULTRA. With deep violet		
	30	eye; very double, large bells	25	
GRAND MONARQUE DE FRANCE. Blush		PRINCE OF WATERLOO. Pure; early,		
	30	extra fine large bells and truss	35	
	25	SCEPTRE D'OR. Yellow centre; late	35	
	40	SULTAN ACHMBD. Blush; large bells	25	
JENNY LIND. With purple eye; earliest	25	TRIUMPHE BLANDINE. Blush; early	30	
	30	VENUS. Yellow eye; extra fine truss	35	
	30	VIRGO. Rose centre; early	30	
DITTE of		miona abadaa		

BLUE—of various shades.

EAC	EACH
ALBION. Deep, very double, large pyra-	LORD WELLINGTON. Deep, with lilac
midal truss of flowers; late 2	
Programma Powers, rate	
BLOCKSBERG. Porcelain; early, large	MADAME MARMONT. Azure, shaded
bells and showy truss 28	
CHARLES, CROWN PRINCE OF SWEDEN.	MIGNON VAN DRIJFHOUT. Dark; early. 3)
Dark; early and superb flowers 25	office of the state of the stat
COMTE DE BENTINCK. Porcelain, su-	violet; early, extra fine bloom
perb flowers 3	5 PASQUIN. Porcelain; early, large 30
ENVOYE. Light, violet centre; early 2	
GARRICK. Deep, shaded with violet;	PRINCE ALBERT. Black; large flowers;
early, extra fine 3	5 early, extra
GENERAL ANTINK. Light, shaded with	PRINCE FREDERICK. Lilac; early 30
violet; early, fine truss 2	
GLOBE TERRESTRE. Light; large 3	
EMPEROR ALEXANDER. Dark; extra	early and fine
	0 RUDOLPHUS. Light; pretty truss 25
KING OF THE NETHERLANDS. Dark;	SHAKSPEARE. Porcelain, gray stripe;
	5 early, splendid spike
LAURENS COSTER. Deep, shaded with	VAN REENEN. Porcelain; very fine 35
violet; early, extra large flowers 4	5 VAN SPEIJK. Lilac, very large flowers;
LORD RAGLAN. Black centre; early 4	0 early, extra fine 40

DOUBLE HYACINTHS .- Continued. YELLOW-of various shades. EACH EACH LA GRANDEUR. Golden; large truss..... LOUIS D'OR. Bright; early..... BELLE SOUFRE. Bright; early 30 40 BOUQUET D'ORANGE. Orange; early ... 35 OPHIRE D'OR. Bright; late..... 40 Orange, rose centre; late...... CRESUS. Orange, rose centre; late...... GOETHE. Nankeen; early, superior truss. PURE D'OR. Orange; early...... VAN SPEIJK. Bright, with violet cen-JAUNE SUPREME. Nankeen, white centre; early, large fine flowers..... 40 tre: very fine truss..... SINGLE HYACINTHS. Single Hyacinths are, by some, held in less estimation than double ones; but on a closer acquaintance with their fine qualities, they will be found more deserving of cultivation. They are desirable for their early flowering, especially in pots or glasses; their colors are more brilliant, and they excel the double in their fine odor and greater profusion of bells. RED-of various shades. EACH LORD WELLINGTON. Rose, large bells, AGNES. Dark rose; bright 30 AIMABLE BERGERE. Dark rose; early. early and extra fine truss..... 30 MADAME HODSON. Crimson, with car-AMY. Dazzling carmine; large spike ... 20 APPELIUS. Crimson; compact spike mine stripe; showy spike BELLE ELEONORE. Dark; handsome ... MADEMOISELLE RACHEL. Brilliant; CHAPEAU DE CARDINAL. Deep rose, extra large truss and flowers..... MARIA THERESIA. Deep rose, striped .. turning to orange; extra fine, early 25 MARIA VAN REIGERSBERGEN. Dark, COUNT OF NESSELRODE. Dark rose; beautiful large truss, early 25 DIEBITSCH SABALKANSKY. Brilliant carmine; late, very showy spike....... DUCHESS OF RICHMOND. Bright rose, to white edge; superb large truss NORMA. Pink; early, extra large bells. ORNAMENT DE LA NATURE. Rose; extra fine large bells and truss........ shaded with white; compact spike 30 ELDORADO. Bright; perfect form...... EMMELINE. Pink; very large truss...... GIGANTEA. Pink; large bells, and mag-30 PROSPER ALPINI. Crimson; late, supenificent truss..... rior large truss..... 30 GLORY OF THE NETHERLANDS. Pink; REINE DES JACINTHES. Dark, extra fine flowers and compact spike ROBERT STEIGER. Brilliant carmine; and extra fine..... early and showy large truss HONNEUR DE HILLEGOM. Dark ; early. 35 SOLFATARE. Orange-scarlet, with white JOSEPHINE. Dark red, large flowers; eye, large spike and extra fine bells early, extra fine truss..... SULTAN'S FAVORITE. Pink; showy 35 LA BALEINE. Light rose, large bells and spike.....LA BELLE QUIRINE. Crimson......L'AMIE DU CŒUR. Crimson; fine...... 25 cent flower and large spike..... 30 20 VERONICA. Dark; early, large spike ... VON SCHILLER. Deep; extra fine large LORD GRAY. Light rose; choice bells, 30 and large truss, earliest..... bells and showy truss..... WHITE-of various shades. ALBA MAXIMA. Pure; early, immense JENNY LIND. Pure; early, very handbells, and splendid truss of flowers..... 40 some spike..... ALBA SUPERBISSIMA. Pure; large..... LA BELLE BLANCHISSEUSE. Pure; BARONNESSE VAN DER DUIN. Pure; large bells..... very fine large flowers..... LA VESTALE. Pure; extra fine truss.... MADAME DE TAILLEYRAND. Pure; fine BARON VAN THUYLL. Large and beautiful spike of pure white flowers, early. 40 large compact truss of flowers..... 20 MADAME VAN DER HOOP. Pure; large 40 bells and fine spike 30 MAMMOTH. Rosy white; large bells .. mense bells..... MARY STUART. Pure; extra large bells. 40 CROWN PRINCESS OF HOLLAND. Pure; MISS AIKIN. Rosy white, large flowers and truss; early..... pretty, compact truss ELFRIDE. Pinkish reflex; beautiful MISS NIGHTINGALE. Pure; extra fine .. large bells and truss MONTBLANC. Pure, very large flowers; GRANDEUR A MERVEILLE, Rosy white, extra fine spike ... large, extra fine truss MOZART. Rosy white; large bells, early. 45 GRAND VAINQUEUR. Snow white; ex-MRS. BEECHER STOWE. Pure; very tra fine, great profusion of bells GRANDE VEDETTE. Pure; extra large... 30 fine showy spike

PAIX DE L'EUROPE. Pure : large l'owers.

SINGLE HYACINTHS.—Continued. WHITE—of various shades. EACH STATEN GENERAL. Pure......THEMISTOCLES. Pure; fine spike...... PUCELLE D'ORLEANS. Pure; fine spike. 25 20 QUEEN VICTORIA. Pure; large, compact. 25 30 REINE D'HOLLANDE. Pure; early...... 30 TULLIA. Pinkish white..... VESTA. Rosy white; extra fine bells..... 20 Rousseau. White, pink shaded; early. 25 25 SEMIRAMIS. Rosy white; fine truss 20 VOLTAIRE. Blush; large bells and truss. 25 Blue-of various shades. EACH EACH Deep, with pure white eye; ARGUS. LA PRECIEUSE. Light; extra fine bells. 25 LEONIDAS. Pearl, shaded sky blue; beautiful large bells.... 25 Deep; very large spike of beautiful bells, early 20 L'UNIQUE. Beautiful flower of deep purplish amaranth..... 30 MARIA. Purple, with deep blue corolla; 20 CAMPER. Light; very early..... CHARLES DICKENS. Clear lilac; violet large, fine-arranged truss..... 35 25 Deep violet, changing to MIMOSA. 25 stripe; pyramidal truss.... 20 black; extra fine spike..... COURONNE DE CELLE. Porcelain ; large. MONSEIGNEUR VAN VREE. Shining vio-25 EMICUS. Indigo, violet stripe and white let; beautiful bells on a short truss 50 NIMROD. Light blue, with violet reflex. 30 20 ORONDATES. Light blue, with distinct 30 ribbon of bright blue; large truss, early. EMPEROR FERDINAND. Deep; fine 25 Pollux. Porcelain..... 20 25 PORCELAIN SCEPTRE. Pale sky blue, GENERAL LAURISTON. Azure, with white eye; early, handsome flower...... GRAND LILAS. Porcelain, changing to 30 deeply shaded; large spike of flowers .. PRIESTLY. Pearl, very fine truss...... PRINCE OF SAXE WEIMER. Dark; supe-30 30 rior spike of flowers...... sky-blue; extra fine spike..... PRINCE WILLIAM I. Shining black on 25 HAYDN. Dark violet, large truss; extra. 50 violet ground; pretty truss, early...... 30 L'AMIE DU CŒUR. Deep violet; pretty. 25 REGULUS. Light, azure-blue stripe..... 25 LA NUIT. Glittering black; early, extra 25 UNCLE TOM. Shiny black; extra...... large and fine truss..... VOLTAIRE. Azure blue..... 25 25 YELLOW-of various shades. EACH EACH ALIDA JACOBA. Clear; compact truss.. 20 L'Interessante. Deep; large, showy bells and spike....L'OR D'AUSTRALIE. Pure; extra large. ANNA CAROLINE. Pale; late..... 35 35 ENGELINE. Clear; fine spike..... 35 40 OVERWINNAR. Clear, compact truss... RHINOCEROS. Orange; fine flowers..... VICTOR HUGO. Bright; beautiful large FLEUR D'OR. Pure; fine flowers...... 20 25 25 HEROINE. Bright; late, large bells 25

NAMED HYACINTHS.

Very choice varieties, with names and colors—our selection \$4.00 per doz. \$25 per hundred. Choice varieties, with names and colors—our selection. \$3.00 per dozen. \$20 per hundred. The following varieties have been selected with special reference to producing exact effect in planting in masses or marginal lines, and are extensively used in ornamental gardening.

\$2.50 per dozen. \$16 per hundred, in 20 sorts.

50

30

20

DOUBLE.

IDA. Deep; large flowers, new, extra....

KING OF HOLLAND. Orange.....

LA PLUIE D'Or. Pure ; fine truss......

BOUQUET TENDRE. Dark crimson. CZAR NICHOLAS. Delicate rose. GROSSFURST. Pink, violet centre. PANORAMA. Bright rose, carmine centre. White, violet centre. ANNA MARIA. DUCHESSE DE BEDFORD. Pure white. LA VIRGINITE. White, rose centre. LORD CASTLEREAGH. White, with purple. ENVOYE. Light blue, violet centre. GENERAL ANTINK. Blue shaded violet. KING OF THE NETHERLANDS. Dark blue. LORD WELLINGTON. Deep blue, lilac stripe. | POLLUX. Porcelain blue.

SINGLE.

spike of flowers.....

40

AMY. Dazzling carmine. BELLE ELEONORE. Dark red. EMMELINE, Pink. GLORY OF THE NETHERLANDS. Pink. CLEOPATRA. Blush white. SEMIRAMIS. Rosy white. THEMISTOCLES. Pure white. VESTA. Rosy white. CHARLES DICKENS. Lilac, violet stripe. EMICUS. Indigo, violet stripe, white eye. L'AMIE DU CŒUR. Deep violet.

MIXED HYACINTHS.

The following varieties are for out-door culture, in beds, groups, borders, or for florists' cut flowers, grown in pots. Each color embraces many shades, from the lightest to the darkest; purchasers can have them either in double or single varieties, as may be desired.

MIXED HYACINTHS.—Continued. SEPARATE COLORS, WITHOUT NAMES.

15 cents each. \$1.50 per dozen. \$10 per hundred.

Red and pink, of shades, double. Blue and porcelain, ""
White and rosy white, "" Red and pink, of shades, single. Blue and porcelain, "" "
White and rosy white, " "
Yellow, " "

Double Yellow. 25 cents each. \$2.50 per dozen. \$16 per hundred.

EARLY ROMAN HYACINTHS.

The earliest for forcing, for florists' cut flowers, with small spikes of single white bells, bulbs usually producing several spikes. 15 cents. \$1.50 per dozen. \$8.50 per hundred.

MIXED MINIATURE HYACINTHS.

This variety is of interest to those who desire to cultivate them; the bulbs, being small, still produce fine spikes of flowers of various shades and colors, and can be grown in all the ways we recommend for other Hyacinths. 10 cents. \$1.00 per dozen.

MUSK AND OTHER HYACINTHS.

This class is for garden culture, and fine for edging; also adapted for pot culture.

HYACINTHS IN PACKAGES.

The following are put up in packages, with names and colors marked, and are lower in price than the same quality of roots when selected from the catalogue. They are all choice, free-blooming varieties.

Packages with colors marked Nos. 6, 7, and 8 are fine unnamed varieties.

No. 1.—\$1.25 per package.

Contains 6 double.

CZAR NICHOLAS. Delicate rose.
REGINA VICTORIA. Dark rose.
ANNA MARIA. White, violet centre.
LA VIRGINITE. White, rose centre.
ENVOYE. Light blue, violet centre.
KING OF THE NETHERLANDS. Dark blue.

No. 2.—\$1.50 per package.

Contains 6 double.

BOUQUET ROYAL. Rose, dark centre. BOUQUET TENDRE. Dark crimson. JENNY LIND. White, with purple eye, PRINCE OF WATERLOO. Pure white. BLOCKSBERG. Porcelain blue. MIGNON VAN DRIJFHOUT. Dark blue.

No. 3.—\$1.25 per package. Contains 6 single.

MARIA THERESIA. Deep rose, striped.
MONSIETE DE FAESCH. Crimson.
MADAME DE TAILLEYRAND. Pure white.
VESTA. Rosy white.
BLUE AMARANT. Deep blue, light stripe.
LA PRECIEUSE. Light blue.

No. 4.—\$1.50 per package.

Contains 6 single.

LORD GRAY. Light rose. ROBERT STEIGER. Brilliant carmine. GRANDEUR A MERVEILLE. Rosy white. LA VESTALE. Pure white. MIMOSA. Deep violet changing to black. OBONDATES. Light blue, with dark stripe.

> No. 5.—\$1.50 per package. Contains 3 double and 3 single.

BOUQUET D'ORANGE. Orange. LORD WELLINGTON. Deep blue, lilac stripe. PRINCESSE ROYALE. Red, violet centre. GRAND VAINQUEUR. Snow white. KING OF HOLLAND. Orange. PRINCE OF SAXE WEIMER. Dark blue.

No. 6.—\$1.00 per package.

Contains 6 double.

Red and pink, blue and porcelain, white and rosy white.

No. 7.—\$1.00 per package. Contains 6 single.

Red and pink, blue and porcelain, white and rosy white.

No. 8.—\$1.00 per package.

Contains 3 double and 3 single.

Red and pink, blue and porcelain, white and rosy white.

Hyacinths when ordered to be sent by mail require a remittance of 20 cents per dozen, or \$1.75 per hundred, additional for postage, but at the prices per single bulb, or in packages, and the assortments (see page 1) are mailed or expressed free to any part of the United States.



TULIPS.

The Tulip is the most celebrated, popular, brilliant (and has always been prized by florists as the most decorative) and showy of spring flowers; and not simply for effect alone, as many of the choice kinds have a delicacy of pencilling and richness of tinting which excel all other plants. They are of easy culture, both in the conservatory or parlor, and the open garden. They will thrive in almost any soil. A sandy soil enriched with rotted cow-manure is, however, preferable; and being perfectly hardy, they can well claim a prominent rank among hardy bulbs.

Their cultivation is yet so limited, that their real beauty is not generally recognized. A few bulbs scattered here and there produce but little effect, but when planted in masses, or in small groups, they become at once grand and brilliant, and eclipse, in real variety of coloring and picturesque effect, almost any other flower. Our collection is unusually fine, embracing all the choicest varieties.

EARLY DWARF DUC VAN THOLL TULIPS.

The Duc Van Tholls are admired for their neat dwarf habit of growth, and brilliant colors. They are the earliest of all Tulips, and are especially adapted for pot culture, for winter blooming. The best effect is produced by planting in large pots, six, twelve, or more bulbs of the different colors.

For early flowers out of doors, they can also be highly recommended, and produce a pretty effect when planted in masses. The varieties are all single, except the Double Red, which

is red, yellow bordered, and very attractive.

	CH. DOZ.	
Crimson. Lively	10 \$1.00	VERMILION. Velvety 10 \$1.00
GOLD STRIPED. Beautiful	10 1.00	WHITE. Pure 15 1.50
Rose. Satiny 1	10 1.00	YELLOW. Bright 15 1.50
SCARLET. Brilliant	10 1.00	3,

SINGLE RED. Yellow bordered, 8 cents, 80 cents per dozen. \$5.50 per 100. DOUBLE RED. Yellow bordered, 5 cents, 50 cents per dozen, \$3 per 100.

EARLY SINGLE TULIPS.

These are well-known ornaments of the garden, as well as the greenhouse. Forced in pots, they are very gay and fine; and for bedding in mixtures, or in separate colors and sorts, no spring flower is equal to them in brilliancy.

sorts, no spring nower is equal to them in brilliancy.				
EACH	DOZ.	EACH. DOZ.		
ADMIRATION. Dark brown 05	\$0.50	EMANUEL. Pure white 10 1.00		
ALIDA MARIA. White and crimson, 10	1.00	GLOBE DE RIGAUD. Violet, white		
ARTIS. Beautiful vermilion 05	0.50	stripe 10 \$1.00		
BELLE ALLIANCE. Bright scarlet. 08	0.80	GOLDEN PRINCE. Golden yellow 05 0.50		
BRIDE OF HAARLEM. Brilliant		Keiserskron. Yellow, with red. 08 0.80		
carmine, striped with white 15	1.50	LAC VAN RHEIN. Violet, silver edge. 05 0.50		
BRUTUS. Scarlet, yellow bordered. 08	0.80	LA PRECIEUSE. Rose and white 08 0.80		
CANARY BIRD. Rich yellow, large. 10	1.00	MILTIADES. Blush white 05 0.50		
CHAPEAU DE CARDINAL. Scarlet 05	0.50	PARAGON GULDENBLOEM. White,		
CHRYSOLORA. Deep yellow, earliest 10	1.00	striped with yellow 05 0.50		
CLAREMONT GOLDEN. Red, gold		PAX ALBA. Pure white 08 0.80		
striped, extra 10	1.00	POTTEBAKKER WHITE. Large 10 1.00		
CLAREMONT. Red, silver striped 08	0.80	POTTEBAKKER YELLOW. Large 10 1.00		
COMMANDANT. Orange red 05	0.50	PRINCE OF AUSTRIA. Orange red. 10 1.00		
COULEUR DE CARDINAL. Deep red,		PROSERPINE. Deep rose, very		
spotted with violet 08	0.80	large, and extra fine 10 1.00		
COULEUR PONCEAU. Crimson 05	0.50	Rosa Mundi. True rose, fine flower. 05 0.50		
DUC DE HAARLEM. Red and yellow 08	0.80	Rose Grisdelin. Rose, very fine. 05 0.50		
DUC D'ORANGE. Gold with orange. 05	0.50	STANDARD GOLDEN. Red and gold. 10 1.00		
DUCHESSE DE PARMA. Crimson,		STANDARD SILVER. Red and white. 08 0.80		
with orange border 05	0.50	THOMAS MOORE, Orange 05 0.50		

EARLY SINGLE TULIPS .- Continued.

EARDI SIN	CIL	ه نندل	O ZZZ D. O O MO MO CO.	
EA	CH.	DOZ.	EACH.	DOZ.
VAN DEN VONDEL. Dark red and		1	WATERLOO. Brilliant scarlet; extra. 05	0.50
white large extra fine 1	7 5	1.00	Early Single Tulips, mixed, without	
TAY DER VEER Violet large fine, 1	5	1.50	names. \$3 per 100 05	0.50
Truppoor Scarlet fine form (18	0.80	Late Single Tulips (Belblumen,	
VERWILLON RRILLIANT Splendid			mixed, white grounds. \$3 per 100.	0.50
bright vermilion very fine 1	0	1.00	Late Single Tulips (Bizarden),	
Warmenus Dark violet large.	10	1.00	mixed, vellow grounds, \$3 per 100. 05	0.50
Wipey Vay Leiney White car-			Late Single Tulips (Roses), mixed,	
mine spotted	15	0.50	white grounds, \$4 per 100 06	0.60

PARROT TULIPS.

Large flowers, with fringed edges, most brilliant crimson and yellow, with shades of bright green, curiously intermixed and variegated; unique and picturesque; are fine for borders, and when planted in masses produce a beautiful and striking effect.

E	ACH	. DOZ.
ADMIRAL OF CONSTANTINOPLE. Red,		
streaked with orange	06	\$0.60
GLORIOSA. Yellow, striped with red	06	0.60
PERFECTA. Yellow ground, shaded		
and spotted with scarlet; feathered	06	0.60
RUBRO MAJOR. Large red flower	30	3.00
MIXED. Of various colors. \$3 per 100.		



EARLY FLOWERING DOUBLE TULIPS.

This class of Double Tulips can be forced in pots; besides, they are a real ornament for the garden, as their large, early, fine-colored flowers and dwarf habit make them very desirable for bedding, and our list comprises all the best varieties.

strable for bearing, and our rise comprises to	the sest fulleties.
EACH. DOZ.	EACH, DOZ,
ALBANO: Rose, merging into white. 10 \$1.00	LEONARD DA VINCI. Crimson and
BLANC BORDE POURPRE. Purple,	yellow; extra fine flower 10 1.00
white bordered 05 0.50	MURILLO. Rose, with white; extra. 08 0.80
COURONNE D'OR. Golden yellow 08 0.80	PURPLE CROWN. Velvety crimson. 05 0.50
COURONNE DES ROSES. Bright	
rose: very double flower 10 1.00	striped with creamy yellow 15 1.50
DUKE OF YORK. Violet, white edge. 05 0.50	REX RUBRORUM. Bright searlet 05 0.50
DUC VAN THOLL. Red, yellow edge. 05 0.50	
EXTREMITE D'OR. Red, yellow edge. 10 1.00	
FRANCIS JOSEPH. Crimson and	
yellow 08 0.80	
GLORIA SOLIS. Scarlet, orange edge. 05 0.50	
GLORIOSA SUPERBA. Scarlet 05 0.50	
GRISDELIN SUPERBE. Lilac, with	
white border 08 0.80	
HELIANTHUS. Brown and yellow. 10 1.00	fine flower 10 1.00
IMPERATOR RUBRORUM. Searlet 10 1.00	
LA CANDECR. Pure white; extra. 08 0.80	
LE BLASON. Rose, white shaded 08 0.80	per 100 05 0.50

LATE FLOWERING DOUBLE TULIPS.

These are best adapted for planting out in the garden, and will not bear forcing as well as those marked "early." And for a succession, they should be planted in every garden.

those marked "early." And for a succession	, they should be planted in every garden.
ADELMONDE. Purple	
BELLE ALLIANCE. Violet, with	ground, flaked with cherry red 10 \$1.00
white	stripes
	P.EONIA GOLD. Searlet, gold stripe. 05 0.50
	Rose Eglatante. Yellow, varg. 05 0.50
COURONNE IMPERIAL. Cherry red,	RED CROWN. Lively earmine 05 0.50 SALAMANDER. Yellow, red spotted, 05 0.50
GARDE D'HONNEUR. Violet, white	
striped 10 1.00	per 100 05 0.59
MILTON. Reddish purple 05 0.50	



THE CROCUS.

As one of the earliest ornaments of the flower garden, it is a universal favorite, being neat, dwarf and compact, and varied in all the essential shades of color for producing harmony of effect. The principal adaptation of this bulb consists in its suitability for planting near the edge of flower borders, etc., so as not to require removal, or in forming lines or edges entirely of such, which, after blooming, may be removed; as the leaves show maturity of growth by fading in color.

The principal months for planting are October, November and December, in ordinary rich garden soil, placing the bulbs about two inches deep, and four to six inches from the edge; each group of six to eight bulbs being planted in its own relative color, or in blended varieties. These improve for some years if not disturbed. To secure a succession of blooms in pots, commence early in the first-named month with six or eight

bulbs in each well-drained pot, using the same rich soil, and planting about an inch deep, and, thus planted, place the pots on a surface of ashes, covering them over one inch deep with soil, tan, or dry leaf-mould, until the leaves appear through the soil, when they may be removed to the house.

CROCUS-SPLENDID NAMED VARIETIES.

30 cents per dozen. \$1.75 per 100.

WHITE.

CAROLINE CHISHOLM, CHARLOTTE CORDAY, COMTESSE DE MORNY, GROSSFURST, MONT BLANC, VIRGIN QUEEN,

BLUE.

ALEXANDER.
BARON VON BRUNOW.
GRAND VEDETTE,
NON PLUS ULTRA.
ORESTES.
PRINCE ALBERT,

STRIPED.

ALBION, GALLIO. LA MAJESTUEUSE. MADAME MINA. VERSICOLOR ALBERTINE. WALTER SCOTT.

5.00

CROCUS-FINE ASSORTED VARIETIES.

20 cents per dozen. \$1.00 per 100.

Large White. Large Blue. Large Striped. Large Purple. Large Yellow. Mixed. 15 cts. doz. 80 cts. per 100. Cloth of Gold. Saffron. Autumn flowering.

SNOWDROPS.



The pretty Snowdrop, "in habit white and plain," is the first of all flowers to herald the approach of spring. Long before any other flower, it shoots up its slender stem, and displays its white, drooping corols, while the spotless snow still covers the shady recesses of the garden. They flourish well in any soil, and bloom best if not transplanted oftener than every three years. Being dwarf, they should be set near the edge of walks, where they show to advantage. They also flourish well in sand or moss, or in pots or baskets.

LUCOJUM ÆSTIVUM (Large Snow-Flake). Flowers white, with bright green spots, resembling the Snowdrop, but much larger. 10 cents. \$1.00 per dozen.

TITA OF LHE NYTTEA'

One of the most charming of our spring flowering plants, whose slender stems set with their tiny bells, diffusing a delicious odor, have rendered it a universal favorite. Also largely used for forcing in the winter, for the cut-flower trade.

in the open ground 50

NARCISSUS.

All the varieties are extremely hardy and popular as a border flower. The Single Narcissus, of which we give an illustration, is quite an attractive flower, the central cup being of a very different color from the six petals. Some have the petals of a light yellow and the cup orange; others have the petals white and the cup yellow; while the Poet's Narcissus is snowy white, with red cup. The Double varieties are very desirable. The well-known Daffodil is of this class. Its true name is Van Sion. Orange Phænix is sometimes called Butter-and-Ezgs, as the large petals are yellow and the short ones orange.

The Polyanthus Narcissus are very attractive and showy flowers, producing on a tall stem large clusters of white and yellow cup-shaped blosoms, and are particularly admired for their sweet jasmine perfume; they contrast finely with the Hyacinth, for garden, pot, or glass culture,

and require the same treatment.



POLYANTHUS NARCISSUS.

Named, \$1.50 per dozen. Mixed, \$1 per dozen.

, ,	,
EACH	
AURORA. White, orange cup 15	GRAND PRIMO. White, citron cup 15
BASELMANN MINOR. White, yellow cup. 20	GROSSFURST. White, large citron cup 15
DEMOCLIDES. White 15	LUTEA MAJOR. Yellow 15
DOUBLE ROMAN. Double white flowers. 10	PRINCE OF ORANGE. Yellow 15
DUBIUS (Paper white). Pure white 10	SOLEIL D'OR. Yellow, orange cup 15
FAVORITE. Yellow 15	STATEN GENERAL. White, citron cup., 15
GLORIOSA. White, orange cup 15	Mixed varieties 10
GRAND MONARQUE. White, citron cup. 15	25 cents per doz. additional for postage.

DOUBLE NARCISSUS.

Named 8 cents. 80 cents per dozen. Mixed 6 cents. 60 cents per dozen.

ALBA PLENO ODORATO. White; fragrant. | ORANGE PHŒNIX. Orange and yellow. INCOMPARABLE. Yellow and orange. | VAN SION (Yellow Daffodil).

SINGLE NARCISSUS.

EACH.			EACH, DOZ.
CAMPERNELLE (Great Jonquil).		TRUMPET MAJOR. Golden	yellow. 10 \$1.00
Yellow; fragrant 05		TRUMPET MINOR. Bright y	
POETICUS. White, with red cup 05	.50	Mixed varieties	06 .60

JONQUILS.

Very fragrant and fine for forcing in pots, also fine for garden culture.

	EACH. DOZ.		EACH.	
Double Yellow.	Extra size bulbs 15 \$1.50	Single Yellow	05	.50

IRIS (Fleur-de-Lis).

The Iris is a very extensive and beautiful family. They are splendid for borders. All the varieties here mentioned are hardy, except those marked tender, which are better adapted for pot culture.

	EACH.	DOZ.
English mixed varieties		\$0.50
Spanish " "	. 05	0.50
Pavonia. White, spotted blue; tender		0.80
Persian. White and blue; fragrant, tender	, 20	2.00
JAPONICA. From Japan; tender		5.00
K.EMPFERI. Mixed varieties	. 20	2.00
PUMILA CŒRULEA. Blue; dwarf		1.00
SUSIANA. Blush-tinted brown, veined and		
spotted with black	. 50	5.00
TUBEROSA. Violet, marked with black	. 10	1.00
IBERICA. Red, richly veined and spotted		5.00
RETICULATA, Blue	50	5.00



IRIS.—Continued. IRIS GERMANICA.

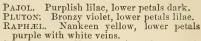
These are neat, robust, hardy evergreens, with large ornamental flowers of rich and elegantly-blended colors, exquisitely striped with dark violet, purple, or bronzed lines, upon a lighter ground. Not rising more than two or three feet in height, they are admirably adapted for gardens.

20 cents each. \$2.00 per dozen.

BARIENSIS. White, bordered with lilac. COMTE DE ST. CLAIR. Pure white, shaded with violet, lower petals purplish violet, netted with white. HERICARTIANA. Pale blue, lower petals

dark blue and purple.
HONORABILIS. Orange, lower petals brown. JULIETTE. White, violet edge, shaded with

MADAME CHEREAU. White, edged with violet.



SPECTABILIS. Velvety purple, shaded with black.

VIRGILE. Bronzy red, lower petals reddish lilac, veined with pale yellow.

White, lower petals veined with VIRGINAL. purple.

WALNERI. Lilac, lower petals dark blue.



CROWN IMPERIAL.

A very showy plant; is quite hardy, and when the bulb is once planted in any common garden soil, it needs no other culture. Autumn is the proper season for planting, as the bulbs will not keep long out of the ground. Plant one foot apart, covering them five inches.

T 11 T 1	EACH
Double Red	
Double Yellow	1.25
Single Orange	.50
Single Red	.25
Single, variegated foliage, red	.50
Single Yellow	
Single, mixed, \$2.00 per dozen	.20

MINIATURE VARIETIES.

FRITILLARIA MELEAGRIS. Mixed chec-	
quered lily. \$1 per dozen	.1-0
FRITILLARIA PERSICUM. Large clusters	
of nurnle flowers glaucous blue foliage	25

Crown Imperials require 25 cents per dozen additional, for postage.

HERBACEOUS PEONIES.

This interesting genus contains many magnificent flowering plants. They are tuberousrooted and quite hardy. To insure a bloom the first season, it is necessary to plant in the autumn. The following are among the most desirable large flowering, embracing all shades of color, from pure white to a deep crimson; and many varieties are delightfully fragrant.

EACH
OFFICINALIS RUBRA. Dark crimson 25
POTTSI. Dark crimson 25
Rosea Delecta Pulchra. Rose,
shaded with buff 50
SULPHUREA. Pale yellow 50
TENUIFOLIA. Dark crimson; very
double and showy, with peculiar fine
cut leaves 50
TRICOLOR GRANDIFLORA. Large
three-colored flower 50
WHITLEYI. Pure white; fragrant 25
12 new French varieties. \$4 per dozen 50
0 12 choice named varieties of our own
selection. \$3 per dozen.
0

PÆONIA ARBOREA (Tree Pæonia). From \$1 to \$2, according to size.

LILIUM.

The Lily has always been a favorite flower. Some of the varieties are truly magnificent. The Lilium Auratum is the great Lily from Japan, and called the "Gold-en-banded Lily." This is the king of lilies. The flower is from eight to twelve inches across, composed of six delicate white ivory petals, each being thickly studded with rich chocolate crimson spots, and having a bright golden band through the centre of each petal, with an exquisite vanilla-like perfume. Our Auratums are grown on our own nursery grounds, and are fine healthy flowering bulbs. As the bulbs acquire age and strength, the flowers obtain their maximum size and number. Upwards of twelve flowers have been produced on a single stem. It is perfectly hardy in dry soils, and should be planted five inches in depth; also admirably adapted for pot culture. The Japan Lilies, Lilium Lancifolium, are among the most beautiful and delightfully fragrant, imparting a vanilla perfume, and are suited for either pot



LILIUM AURATUM (GOLDEN-BANDED LILY).

culture or the garden; their period of blooming is during the months of July and August. Our list will be found to embrace all the best and leading varieties. They are all hardy, and the bulbs can be planted either in the autumn or spring, although autumn is preferable; and a covering of manure will be found beneficial, but must be removed early in the spring. The ground should be thoroughly drained for Lilies.

oughly drained for Lilies.		
	EACH.	DOZ.
AURATUM (Golden-banded Lily). White, with rich crimson spots, and golden		
band through the centre of each petal. Strong flowering bulbs	.75	\$7.50
Second size, flowering bulbs.	.50	5.00
Third size, flowering bulbs	.30	3.00
Browni. With magnificent large foliage, flowers large, white inside, purple		
	2.00	20.00
BULBIFERUM AURANTIACUM. Orange red; cup-shaped flowers		2.50
CANDIDUM FLORE PLENO. A double white variety, very showy	.30	3.00
CANDIDUM SIMPLEX. The well-known white garden lily; snow white, fragrant.	.15	1.50
CANDIDUM FLORE ALBO SPECIOSUM. White, crimson spotted	.30	3.00
CANDIDUM FLORE ALBO STRIATUM. White, purple spotted	.30	3.00
CHALCEDONICUM (Turk's Cap). Brilliant scarlet recurved blossoms; very ef-		
fective for bedding	.75	8.00
EXCELSUM (Testaceum Isabellinum). Delicate light buff color	.50	5.00
FORTUNEI. Rich deep scarlet, spotted with black	.50	5.00
HUMBOLTI (Bloomerianum). Golden vellow, spotted with scarlet brown; flow-		
ers drooping on long peduncles; California Lily	.75	8,00
LANCIFOLLY (or Speciosum, ALREM Splendid white	.50	5.00
LANCIFOLIUM " RUBRUM. White spotted with crimson: superb.	.25	2.50
LANCIFOLIUM "RUBRUM. White, spotted with crimson; superb. LANCIFOLIUM "PUNCTATUM. White, spotted with delicate sal-	.20	2.00
mon; broad petals	.50	5.00
LANCIFOLIUM MONSTROSUM (or Speciosum) ALBUM. Pure white; large clus-		0.00
ters of flowers	.50	5.00
LANCIFOLIUM MONSTROSUM (or Speciosum) RUBRUM. White, crimson spotted;		
large clusters of beautiful flowers	.50	5.00
LONGIFLORA JAPONICA. Large and beautiful, snow-white, trumpet-shaped		
blossoms; also desirable for forcing as a bouquet flower	.15	1.50
PARDALINUM. Yellow and red; beautifully spotted. New California Lily	.50	
PARVUM. Rich dark yellow, with red spots " " "	.75	8.00

LILIUM.—Continued. EACH DOZ. TIGRINUM FLORE PLENO (Tiger Lily). Orange red, spotted with black; .30 double showy flowers...... 3.00 TIGRINUM SPLENDENS (Tiger Lily). Flowers as large again as the old variety, and of a deeper color..... 2.50 2.50 2.50 variety of the above..... 2.50 WASHINGTONIANUM. Flowers erect, white, shaded and spotted with pink and 8.00 10.00 Lilies require a remittance of 25 cents per dozen additional, for postage. MISCELLANEOUS HARDY VARIETIES. .50 5.00 .50 5.00 .20 2.00 2.50 ARUM DRACUNCULUS (Dragon Plant). Long brownish flowers, foliage resem-.20 bling a palm 2.00 BRODLÆA CONGESTA. Showy blue flowers; bloom in the summer. BRODLÆA GRANDIFLORA. Large flowered, sky-blue. BULBOCODIUM VERNUM. Dark purple flowers, resembling the Colchicum..... 1.00 1.00 .10 .08 .80

COLCHICUM AUTUMNALIS. A pretty species, flowering in November, with violet

in the spring....
in the spring....
In the spring...
In t

GLADIOLUS BYZANTINUS. Reddish purple, yellow stripes; planted in Novem-

GLADIOLUS COLVILLI. Scarlet and purple; fragrant, planted in November; also good for forcing for winter bloom. \$4 per 100.

GLADIOLUS COMMUNIS ALBUS. White

GLADIOLUS COMMUNIS RUBRA. Red.

GLADIOLUS RAMOSUS. Rose and crimson flowers; also a very showy winterblooming bouquet flower; by planting at intervals in pots, you can have a

ber. \$4 per 100

.10

.15

.25

.25

.20

.08

.15

1.00 1.50

1.50

2.50

2.50

2.00 1.50

.80

.80 .80 .80

1.50

5.00

succession of bloom from December to April..... GLADIOLUS RAMOSUS QUEEN VICTORIA. Crimson, with white throat..... 1.50 HEMEROCALLIS KWANSO FOLIIS VARIEGATIS FLORE PLENO. From Japan; beautiful variegated foliage and double flowers..... .50 5.00 HEMEROCALLIS KWANSO, FLORE PLENO. From Japan; double orange-5.00 ORNITHOGALUM UMBELLATUM. Silvery white, green outside; opens only in 1.50 ORNITHOGALUM PYRAMIDALE. A spike of white flowers; foliage handsome, 2.00 spike; fine for pot culture..... .08 .80 SCILLA HYACINTHOIDES. Beautiful blue flowers..... .10 1.00 NYMPHEA ODORATA. One of the best of our native Water Lilies; fragrant, white flowers, but occasionally tinted with pink; for ponds or aquariums..... .50

DREER'S GARDEN CALENDAR FOR 1881. PUBLISHED BY JANUARY 1st.

Is designed to furnish brief practical directions for the cultivation of vegetables, fruits and flowers; also descriptive lists of the best and newest varieties, with numerous engravings and illustrations. Will be mailed to all applicants.

ANEMONES.

These charming hardy spring flowers having brilliant colors are becoming better known, and more popular; both double and single are equally desirable, and no garden should be without them. They are well adapted either for pot or border culture, and planted in masses are most effective. They succeed best in a rich loam, but will thrive in any well-drained, good garden soil, mixed with sand. Plant in October or November, or as soon as the ground can be worked in the spring.

For pot culture fill with any rich porous compost, and good drainage, planting four roots in a six-inch pot, place in a cold frame, or any moderately cool situation, giving very little water until the plants appear, then remove to the green-house or sitting-room window.



DOUBLE ANEMONES.

8 cents each. 80 cents per dozen.

ADMIRAL ZOUTMAN. Blue. AGNARIUS. White; very large. COULEUR DE SANG. Bright scarlet. DUCHESSE DE LORRAINE. Red; large flower. FEU SUPERBE. Dazzling fiery red. L'ECLAIRE. Laige, very fine scarlet.
ORNAMENT DE LA NATURE. The best dark blue.
REINE DES PAYS-BAS. White and rose. Mixed varieties. 5 cents. 50 cents per dozen.

SINGLE ANEMONES.

8 cents. 80 cents per dozen.

Scarlet. HORTENSIS. Red. HORTENSIS. Violet. Mixed varieties. 5 cents. 50 cents per dozen,

ANEMONE FULGENS. Flowers large, of a dazzling vermilion. 20 cents. \$2 per dozen.

ANEMONE JAPONICA. Dark rose. 15 cts. \$1.50 per dozen.

Double French Chrysanthemum Flowered. Splendid var. mixed. 15 cts. \$1.50 per doz.



RANUNCULUS.

For symmetry of form and brilliancy of color in almost all the varieties and hues which are recognized among flowers, the Ranunculus is probably unequalled by any other; for its culture it requires a good depth of rich garden soil. The tubers are rather tender, and should be planted out of doors in early spring; they bloom in June. Also, can be grown in pots, and forced into early bloom in the greenhouse, if planted in November or December.

TURKISH.

Named, 5 cents. 50 cents per dozen. BLACK TURBAN. Blackish brown. HERCULES. Pure white. MERVEILLEUSE. Orange yellow.

PRINCE DE GALITZIN. Yellow and black. ROMANO. Bright dazzling red. SERAPHIQUE D'ALGIER. Light yellow.

TURBAN GRANDIFLORA. Variegated. Mixed varieties. 3 cents. 30 cents per dozen.

PERSIAN.

Named, 6 cents. 60 cents per dozen.

Bella Donna. Violet spotted.
CRAMOISY SUPERBE. Crimson, large flower.
COMMODORE NAPIER. Yellow with brown.
Feuersaule. Red and yellow.

Jaune Supreme. Deep yellow; extra.
Reine Vasthy. White and rose.
Rose des Dames. Rosy.
Mixed varieties. 5 cents. 50 cents per dozen.

DOUBLE FRENCH. Splendid double varieties; colors mixed. 8 cents. 80 cents per doz.

GREENHOUSE BULBS AND TUBERS.

ACHIMENES.

Showy flowering greenhouse bulbs, blooming profusely from May to October; are most effective when four or more bulbs are planted in each pot; require light, rich soil, plenty of air, and slightly shaded from the sun.

NAMED VARIETIES. 25 cts. \$2.50 per dozen. Mixed varieties. 20 cents. \$2.00 per dozen.

AMARYLLIS.

Splendid flowering bulbs, suitable for the greenhouse or room culture. They should be grown in pots, well drained, in a soil of equal parts of peat, leaf-mould and loam. They are showy lily-shaped flowers, producing from two to four on a stalk, and bloom early in the spring.

AULICA. Dark crimson, shaded green...\$2.50 JOHNSONI. Scarlet, striped with white; very large bloom.. 2.00

VITTATA. White, striped with bright \$1.50 Hybrids of Vittata, white ground, striped with red..... Hybrids of Vittata, red ground, striped with white..... 1.25

CALADIUMS.

This class of beautiful variegated foliage plants, margined and delicately traced with various rich colors, and elegantly spotted and mottled, are exceedingly handsome when alone or intermingled with other plants. As a decorative plant, they are unequalled, for the greenhouse or conservatory in the summer months. They require a moist, warm temperature; great care must be taken in their earlier stages of growth, to prevent decay of the tubers, or damping off. The tubers can be best preserved during the winter in charcoal dust in a warm room, and must be started, in the spring, in a warm house or hotbed with bottom heat; also do well planted in a shady situation out of doors in June.

30 cents. \$3.00 per dozen.

AUBER. Green, spotted, white and pink. BARON ROTHSCHILD. Green, spotted and veined with orange crimson. BELLEYMEI. White, mid-ribs rose.
BELLEYMEI. Green, mottled with white.

BICOLOR PICTURATA. Arrow-shaped leaf, with rosy-crimson centre.

BICOLOR SPLENDENS. Deep crimson, with broad

green margin. BOHEMICUM. White with gray and pink. BRONGNIARTI. Large green and crimson. DUC DE RATIBON. Green shaded white,

with crimson spots. ENCKEL. Green, spotted with pink. ENDLICHERIANUM. Green, large rose centre. Hæmatostigma. Green, crimson centre. HERCULES. Gray centre, and red spots. HOULLETTI. White, gray and green.

LAUCHEANA. Metallic green. MAXIME DUVAL. Green veined and spotted

with crimson.

MEYERBEER. White, mid-ribs red. MILTON. Red veins, gray centre, crimson spots. NAPOLEON III. Green, crimson centre. NEWMANI. Green, spotted rose. REINE VICTORIA. Dark green, spotted with

white and crimson.

ROSSINI. Pale centre, pink ribs, red spots. RUBRA MACULATA. Green, orange spots. WIGHTI. Light green, crimson and white spots.

ALOCASIA JENNINGSI.

This magnificent plant requires similar treatment to that given to Caladiums. It grows to a height of two feet or more, producing leaves eight to ten inches long, and nearly as wide. The ground color is glaucous green, set off with large oblong blotches of black. 25 cents. \$2.50 per dozen.



Few plants are more showy than the Cyclamen; blooming in the winter and early spring months in the greenhouse, the flowers being singular in shape, of various colors, with beautiful foliage. The soil should be very light and rich, containing a good part of peat and sand, with well-rotted cow manure. They require frequent watering while growing.

	COUM. Bright crimson, blotched with violet EUROPEUM ALBUM. Pure white EUROPEUM ROSEUM. Rose colored HEDERÆFOLIUM RUBRUM. Rosy purple; large HEDERÆFOLIUM ALBUM. PYRENAICUM ODORATUM. Red; fragrant PERSICUM (Aleppicum). White, with crimson centre. \$4 per dozen	25 25 65 65 25
	PERSICUM ALBUM. Pure white	
	Persicum Roseum. Rose-colored	
	Persicum Rubrum. Deep crimson	1.00
PERSICUM GIGANTEUM. Very large	white flowers, violet eye	1.00
PERSICUM MACULATUM VARIEGATU	M. Spotted and variegated	1.00

GLOXINIA.

A beautiful early summer-flowering plant for the greenhouse or conservatory, with large bell shaped flowers, of the most delicate and brilliant colors. There are two varieties, one with erect or upright flowers, and the other with drooping or pendulous ones. The tubers should be planted in February or March, in a rich, light soil, and kept in a warm, moist atmosphere. A selection of the best and latest introductions. 30 cents. \$3 per dozen.

IXIA.

The best season for planting these beautiful flower-bulbs is during the autumn months, for early spring blooming; being small, they are most effective when planted in stores of three, four, or six in each pot of four or six inches in diameter, they are too small to grow as single specimens

Named varieties	EACH DOZ. 10 \$1.00	Mixed varieties	EACH 5	
	OXA	LIS.		

These are profuse bloomers, and very attractive in the greenhouse or conservatory during Plant three or four bulbs in a pot; the pots should be kept near the glass to prevent the foliage from growing too long, and require frequent watering while growing.

EACH. DOZ.	EACH.	
Named varieties 10 \$1.00 Mixed varieties	5	50
CERNUA FL. PL. Double canary yellow, fine large flowers	10	1.00

SPARAXIS,

A beautiful class for greenhouse culture, flowering from February until May. Their treatment is similar to the Ixia.

EACH.	DOZ.	EACH,	Doz
Named varieties 10	1.00	Mixed varieties 8	86

MISCELLANEOUS VARIETIES.

For growing in pots for the greenhouse or conservatory.

0 0 1	8
EACH. DOZ.	EACH. DOZ
ANOMATHECA CRUENTA. Beau-	TROP FOLIN SPECIOSUM Fine
tiful small brilliant red flowers 10 \$1.00	large scarlet flowers: a slender
DABIANA. Mixed varieties, showy,	ravid-growing climber 50
and resembling the 1x1a, 10 1.00	TROPEGLUM TRICOLORUM Sear.
Babiana. Named varieties 15 1.50	let, yellow and black; same as
ORNITHOGALUM AUREUM. Flowers	the above 50
splendid golden orange; called	LACHEVALIA Mixed verioties.
the Star of Bethlehem 60 6.00	showy fleshe leaves and arout
Third Nia. Mixed varieties	stems with racemes of nandant
1 KITONIA. Named varieties 10 1,00	flowers 50 500
EUCHARIS AMAZONICA. Flowers like pur	e white stars. 4 inches across very
fragrant. It does well in loam, peat, and a	little sand, enriched with old manure 1.00 10.00

SUMMER AND AUTUMN-FLOWERING

TUBLES, BULBS AW

For Planting in the Spring in the Open Ground.

Bulbs are Ready for Delivery in October, and Planted from April to June.

For complete lists, please see "DREER'S GLADIOLUS. A choice assortment of GARDEN CALENDAR."

GARDEN CALENDAR."

125 varieties of FRENCH HYBRIDS. AGAPANTHUS.

UMBELLATUS (African Blue Lily). Each, 50 ets. to \$1.

ALBUS. White. \$1. FOLIUS VARIEGATUS. Variegated. \$1.

AMARYLLIS.

FORMOSISSIMA (Jacobæa Lily). Scarlet. 25 cts.; \$2.50 per doz. VALLOTA PURPUREA SUPERBA. Plant

in equal parts of peat, leaf-mould and loam, taking care not to over-pot, as they flower better when pot-bound. 30 to 50 cts., according to size of bulb.

AMORPHOPHALLUS RIVIERI. 25

to 75 ets.

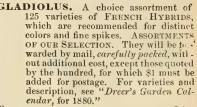
CANNA (Indian Shot Plant). 18 choice and distinct varieties, excelling in foliage and flower the older sorts. 25 cts.; \$2.50 per doz.

COLOCASIA, or CALADIUM. 25 and 50 cts., according to size.

BATAVIENSIS. Red stems. ESCULENTUM. Large green leaves.

DAHLIA. A selected stock of 80 varieties. showing distinct colors, perfect form of flower and good bloomers. 25 ets. each; \$2.50 per doz.; \$20 per 100.

FRENCH HYBRID GLADIOLUS.



enaar, for 1880."	
No.	Price.
1. 12 varieties named	\$1 50
2. 12 " "	2 59
3. 12 " "	5 00
4. 12 mixed varieties	. 7à
5. 100 " "	5 00
6. 12 mixed white and light colors 7. 100 " " " " " "	1 50
7. 100 " " " " " "	8 00
8. 12 choice seedlings	1 00
9. 12 extra "	1 50

MADEIRA, or MEXICAN VINE. Strong roots of this favorite flowering

creeper, 10 cts.; 75 cts. per doz.

TIGRIDIA, or TIGER FLOWER.

15 cts.; \$1.50 per doz.

CONCHIFLORA. Orange.

PAVONIA. Scarlet.

DOUBLE TUBEROSE.

Of this delightfully fragrant flower we annually cultivate upwards of 50,000 first-class bulbs, a large bulk of which are used for fore-ing to supply the London cut flower demand. We are in a position to furnish first-class bulbs.

DOUBLE. \$1 per doz.; \$5 per 100. DOUBLE DWARF PEARL. \$1 per doz.; \$5

TRITOMA, or RED HOT POKER.



DOUBLE DWARF PEARL TUBEROSE.

ORNAMENTAL AND WINTER-BLOOMING PLANTS,

Suitable for the Greenhouse, Conservatory or Window-Garden.

Only the leading varieties are given in this Catalogue; for a complete list and descriptions please see "Dreer's Garden Calendar," mailed on application.

ABUTILON. 25 cts. each; \$2.50 per doz. AUREUM MACULATA. Vari Variegated foliage.

Buff yellow. DARWINI. TESSELLATUM. Variegated foliage.

PATTERSONI, Crimson, ROSEUM. Salmon pink.

VEXILLARIUM AUREUM PICTUM. WILLIAM FOWLER. Yellow.

ACACIA PUBESCENS. \$1 to \$2.50. ACALYPHA TRICOLOR. 75 cts. AGAVE.

AMERICANA, of all sizes. 50 cts. to \$10. VARIEGATA, of all sizes. 50 cts. to \$10. VERSCHAFFELTI. Small, \$1. Large, \$5.

ALLAMANDA. Of sorts. 50 cts. to \$1.

ALOCASIA.

GIBSONI. 30 to 50 ets. JENNINGSI. 25 cts.

MACRORRHIZA VARIEGATA, \$1. METALLICA. \$1.

ODORATA, OF GIGANTEA. \$1.

ALYSSUM, SWEET.

DOUBLE WHITE. 20 cts.; \$2 per doz.

ANTHERICUM VITATUM VARIE-GATUM.

An elegant greenhouse plant with recurved graceful foliage, which attains a growth of about 3 feet. The leaves are dark-green, beautifully marked with broad stripes and bands of pure white. It produces long spikes of small, star-shaped flowers, which are quite effective. The habit and style of plant resembles the Pandanus Veitchi. It is very useful as a basket plant, or for window-boxes. 25 to 75 ets.

ANTHURIUM SCHERZERIANUM.

\$1 to \$2 ASPIDISTRA.

ELATIOR. 25 cts. VARIEGATA. 50 cts.

ARDISIA. 50 to 75 cts.

CRENULATA. Brilliant red berries. FRUCTO ALBO. White berries.

ROSEA, Rose-colored berries.

ASTILBE JAPONICA (Spirea Japonica). 25 to 50 cts.

AUCUBA JAPONICA. Blotched, darkreen and yellow foliage. 25 to 75 cts.

AZALEA INDICA-Chinese Azalea. Our collection of these beautiful green-house plants embraces a large list of the latest and best introductions. No plant is better adapted for parlor or conservatory cultivation; the double white varieties are much esteemed for forcing in winter.

Small blooming plants, 25 cts.; \$2.50 per doz. Medium plants, 50 to 75 cts.; \$5 per doz. Trained standards of symmetrical growth, strong, from \$1 to \$1.50 each; and

\$9 to \$15 per doz.

BEGONIA (Ornamental-leaved).

Of great beauty, 12 varieties, 30 ets.

each; \$3 per doz.

BEGONIA (Winter-flowering Varie-

ties). 25 cts.; \$2.50 per doz. Foliosa. White flowers.

GLAUCOPHILLA SCANDENS. Pink flowers.

MINIATA. Orange red flowers.

MULTIFLORA. Light rose. RICHARDSONI. Large pure white flowers. RUBRA. Flowers scarlet rose.

SAUNDERSONI. Scarlet flowers. WELTONIENSIS. Fine salmon pink.

ALBA. Pure white.
BLETIA TANKERVILLIÆ.

An easy-growing orchid, producing large showy white, marked with brown, flowers in long spikes. 75 cts. to \$1.50. BOUVARDIAS. Large plants. 30 cts.;

\$3 per doz.

DAVIDSONI. The best white-flowered variety.

ELEGANS. Salmon scarlet. Extra large and fine.

LEIANTHA, Fine scarlet.

CALLA. "Lily of the Nile." 25 to 50 cts.

ÆTHIOPICA. The favorite Easter lily.

NANA. A dwarf-growing variety. CAPE JASMINES. 25 to 50 cts. Gardenia Camelia Flora.

FLORIDA. FORTUNI.

RADICANS. CAMELLIA JAPONICA.

The following list comprises the most popular varieties of this favorite winter-plant. The prices vary, according to size, from 75 cts. to \$10.

ALBA PLENA. Double white. FIMBRIATA. Fringed edges.

ALEXINA. Blush, striped rose. CALEB COPE. Blush rose.

CANDIDISSIMA. Creamy white. CHALMERI. Clear rose. DUCHESSE D'ORLEANS. White, striped with crimson.

DUNLAP'S WHITE.

FEASTI. Delicate salmon and rose. GILESI. Red and white, fine. HENRI FAVRE. Salmon rose.

IMBRICATA. Crimson, spotted white.

JEFFERSONI. Deep crimson.
JENNY LIND. White, with occasional

flakes of rose, JOAN D'ARC. Rose, spotted white. LADY HUME'S BLUSH. Peach color.

LANDRETHI. Beautiful pink. LEILI. White, with light rose streak. MAGDALENA LESHI. Crimson, spo

Crimson, spotted with white.

PS COPE. White, with pink stripe. MRS. COPE.

PRINCE ALBERT. Blush, striped.

CAMELLIA JAPONICA.—Continued. QUEEN OF DENMARK. Crimson, shaded

with rose. R. J. DOWNING. Flesh color. REINE DE FLEURS. Crimson. SACCO MAGNIFICA. Pale rose. SARAH FROST. Rosy crimson, SHERWOODL. Light crimson, TRICOLOR. Blush, crimson and rose, WILDERI. Clear rose, fine.

WILLIAM PENN. Dark red.
WILLIAM IV. Fine rose.
CARNATION; Monthly or Remont-

Select list of varieties, expressly grown and trained for winter-flowering-large plants. 40 cts.; \$4 per doz.

ASTORIA. Yellow, scarlet-striped. BETSY. Finest scarlet.

COVENT GARDEN. Fine scarlet.

LA BELLE. Fine white, LA PURITE. Deep carmine, free-flowering. OTHELLO. Dark crimson.

PETER HENDERSON. Pure white. PRESIDENT DE GRAW. Pure white, free. RADETZKY. Striped, blush and purple. VARIEGATED LA PURITE. Beautiful Beautifully variegated and striped.

CESTRUM. Night-blooming Jasmine. 25 cts.

AURANTIACUM. Pure orange.
PARQUI. Greenish white flowers.
CHRYSANTHEMUM. Large flowering

and pompone varieties.

Large plants, 30 cts.; \$3 per doz. A choice assortment selected from a large collection for their free blooming qualities and distinct colors, for fall and winter-flower-

CISSUS DISCOLOR. 30 cts. COLEUS, NEW.—New Type.—The 24 best varieties selected from the Dreer's Tricolor, Queensland and Queensland Dwarf sets of 40 varieties introduced in the Spring of 1880, then richly illustrated by colored plate.

These sorts have been selected with a view of excelling in richness of color, habit and effect any previous introductions. They stand the sun very well, and make handsome conservatory plants interspersed with other foliage plants. 20 cts.; \$2 per doz.

MARVELLOUS. ASA GRAY. BEACON. MISS KIRKPATRICK.

BIJOU. ORIOLE. BUTTERCUP. PRINCESS. CHARM. PUCK. CHARTER OAK. PARROQUET. ECLIPSE. RED CLOUD. FAWN. SPECIOSA.

SERAPH. GRACILLIMA. HIAWATHA. SUPERBISSIMA. IDYL. TESSELATA. THOS. MEEHAN. JUDY

COLEUS. (Best Older Varieties.)

15 cts.; \$1.50 per doz. A LBION. BEAUTY OF WIDMORE. CROWN JEWELS. EXCELLENT. GOLDEN BEAUTY. Kentish Fire. MAROON VELVET.

COLEUS.—Continued.

MULTICOLOR. NOVELTY. PICTUS. QUEEN VICTORIA. RAINBOW. ROYALTY.

VICTOR LEMOINE. VERSCHAFFELTI.

CROTONS.

AUCUBÆFOLIUM. 50 cts. DISRAELI. 50 cts. to \$1. INTERRUPTUM. 25 to 50 cts. IRREGULARIS. 50 cts. JOHANNIS. \$1. MAXIMUM. 50 ets. to \$1. OLIVEFORMIS. \$1. RUBRUM PICTUM. 50 cts. to \$1. UNDULATUM. \$1. VARIEGATUM. 25 to 50 cts.

VEITCHI. 50 cts. WEISMANNI. \$1. CYPERUS.

ALTERNIFOLIUS, 25 ets.
VARIEGATUS, 50 ets.
CYPRIPEDIUM INSIGNIS, 75 ets. DAPHNE INDICA ALBA. 50 cts. to \$1. DIEFFENBACHIA.

Brasiliensis. \$1. PICTA. 25 to 75 cts. DRACÆNA.

AUSTRALIS. 30 cts. BRAZILIENSIS. 50 cts. to \$1.50. COOPERI. 75 cts. DRACO. 50 cts.

INDIVISA. 30 to 75 ets. STRICTA. 75 ets.

TERMINALIS. 25 cts. to \$1.50.

VEITCHI. 30 ets. to \$1. EPIPHYLLUM (Cactus).

Choice sorts, grafted on the Pereskia stock. 75 cts. to \$1. ERANTHEMUM PULCHELLUM.

30 cts. EUPATORIUM RIPARIUM. 25 ets.

EUCHARIS AMAZONICA. Large fragrant pure white flowers, strong

FICUS (India Rubber Plant).

CHAUVERI. \$1.50. ELASTICA. The favorite. 25 ets. to \$2. PARCELLI, Variegated. \$1.

REPENS (creeping). 25 cts. FERNS AND LYCOPODIUMS. 25 cts.; \$2.50 per doz., except where noted.

ADIANTUM AMABILE. CONCINNUM LATUM. CUNEATUM (Maiden Hair). FARLEYENSE. 75 cts. to \$2.

FORMOSUM. GRACILLIUM. 75 ets.

PUBESCENS. SANCTÆ CATHAERINÆ. \$1

TRAPEZIFORMA. 50 cts. ALSOPHILA AUSTRALIS. \$1.50 to \$3. CHEILANTHES HIRTA.

CYRTOMIUM FALCATUM. 50 cts. DAVALLIA MOOREANA. 75 cts. DICKSONIA ANTARCTICA. \$1.50 to \$3. GYMNOGRAMMA CHRYSOPHYLLA. 50 cts.

DISSECTA. PERUVIANA ARGYROPHYLLA. 50 cts.

SULPHUREA. 50 cts.

FERNS. ETC .- Continued,

LASTRÆA PATENS. 75 cts. LOMARIA CILIATA. 75 cts.

The climbing LYGODIUM SCANDENS. Japanese fern, of great beauty.

NEPHROLEPIS DAVALLIOIDES FURCANS. A strong growing and beautifully crested fern of easy culture. 50 cts. to \$1.

EXALTATA. 50 cts. POLYPODIUM AUREUM.

PTERIS ARGYREA. CRETICA ALBO LINEATA.

HASTATA. PALMATA. SERRULATA.

CRISTATA. SITILOBIUM CIRCUTARIUM. A splendid fern of easy culture. 50 cts.

SELAGINELLA (Lycopodium).

ARBOREA. C.ESIA.

CORDATA. DENSA. 15 cts.; \$1.50 per doz.

DENTICULATA. 10 ets.; \$1 per doz. VARIEGATA. 10 ets.; \$1 per doz.

INVOLUCBATUM. LEPIDOPHYLLUM, or ROCK ROSE. VARIEGATUM. Species from Japan (new), forming a green rosette with yellow tips. 30 cts.

MARTENSI COMPACTA.

VARIEGATA. PLUMOSA. PARADOXA. RUBRICAULIS. SCHOTTI. SERPENS. WILDENOVL

FUCHSIA.

We offer a choice collection of single and double corolla varieties. 30 cts.; \$3 per doz. For description and other varieties, see

"Dreer's Garden Calendar."
GENISTA FRAGRANS. Orange flowers, very fragrant. 25 cts.
ZONALE GERANIUMS.—Double

Flowers.

The twelve best varieties of recent introduction. 30 cts. each; \$3 per doz.

ARETUSA. Deep rich scarlet. BISHOP WOOD. Scarlet and carmine. CANDIDISSIMA PLENA. Snow white. CREMIEUX. Finest scarlet. DEPUTY ANCELON. Violet rose. Dr. Jacoby. Nankeen salmon.
Ed. About. Salmon flaked with white.
F. P. Raspail. Rich crimson scarlet. MAD. GRANDGEORGE. Carmine cherry. MAD. THIBAUT. Pink. MONS. BUCHLER. Deepest purplish crim-

ROBT. BUIST. Crimson.

ZONALE GERANIUMS .- Single Flowers.

The twelve best varieties of recent introduction. 20 cts.; \$2 per doz.

ADAM KOCK. Fiery scarlet. B. L. COURIER. Orange red. DAZZLER. Scarlet, white eye. GEN. SHERMAN. Crimson scarlet. JOHN SALTER. Salmon. ZONALE GERANIUMS .- Continued.

JULES CROLES. Purplish scarlet.

MASTER CHRISTINE. Pink.
MRS. GEORGE SMITH. Salmon.
PRINCESS OF WALES. Orange salmon.
PURITY. White.

REV. MR. ATKINSON. Crimson.
ILLISTRE CITOYEN. Orange, light centre.
ZONALE GERANIUM.—New Life.

A novelty which produces single flowers, irregularly striped and splashed with crimson

and salmon. 30 cts.
IVY-LEAVED GERANIUMS .-Double Flowers.

Very desirable for winter decorations and pot plants, vases, baskets, etc. 25 cts.; \$2.50 per doz.

A zonale and ivy hybrid geran-BIJOU. ium; bright scarlet flowers.

KŒNIG ALBERT. Violet rose. LUCIE LEMOINE. White tinged.

LA FIANCEE. Bright lilac.
IVY-LEAVED GERANIUMS.— Single Flowers.

COCCINEA. Scarlet. DOLLY VARDEN. Pink. Dr. Schomburgk. Mauve.

DUKE OF EDINBURGH. Variegated foliage.

EMPEROR. Rose. FAVONIA. Carmine.

L'ELEGANTE. Foliage edged with creamy

BRONZE, TRICOLOR, SILVER and SCENTED-LEAF GERANIUMS, and COMPLETE LIST of SINGLE AND DOUBLE FLOWERING ZONALE AND IVY GERANIUMS, please see "Dreer's Garden Calendar," for 1879.

HELIOTROPE. 15 cts.; \$1.50 per doz.

CHIEFTAIN. Lilac. ETOILE DE MARSEILLE. Bluish purple. GRANDIFLORUM. Lilac.

JULIETTE. Bluish lilac. MAD. BLONY. White. NELLY. Blush white. SNOW WREATH. Wh White.

HOYA CARNOSA. Wax plant. 25 to 50 ets.

CHINESE HIBISCUS. 25 ets.; \$2.50 per doz.

ROSEA SINENSIS. Large crimson. ALBA VARIEGATA. White, variegated foliage.

AURANTICUM PLENA. Double salmon. COOPERI TRICOLOR. Variegated foliage. CRUENTUS. Double crimson. FOL. VARIEGATA. Yellow mottled. GRANDIFLORA. Large rose. LUTENS PLENA. Double yellow. METALLICUS. Bronzy foliage.

MINIATUS SEMI-PLENA. Scarlet. RUBRA PLENA. Double crimson. VIVICANS. Scarlet. 50 cts.

IMANTOPHYLLUM.

MINIATUM. \$1 to \$2. CYRTANTHIFLORUM. \$2. IXORA.

BLANDA. White. 50 cts. COLEI. 50 cts. CROCATA RUTILANS. Salmon. 75 cts. JAVANICA. Orange. 50 cts. ROSEA. Rose. 50 cts.

JASMINUM.

GRANDIFLORUM. The Catalonian Jasmine; white; fragrant. 25 to 50 cts.
GRAND DUKE OF TUSCANY. Double white. 50 cts.

White. 50 ets. SAMBAC.

MAHERNIA ODORATA. - Honey-Very fragrant yellow flowers. 25 ets.

MAGNOLIA FUSCATA. Fragrant. \$1. MARANTA.

BARAQUINI. 75 cts. BICOLOR. 50 ets. FASCIATA. 50 ets. MAKOYANA. 75 ets. MICANS. 30 cts. PRINCEPS. \$1. REGALIS. \$1. ROSEA-PICTA. \$1.50. ZEBRINA. .30 cts.

MYRSIPHYLLUM ASPARA-GOIDES.

The well-known SMILAX, used largely in The well-known of the decorating and cut flower work. 25 cts.

decorating and cut flower work. The favorite

sweet-scented myrtle. 50 cts. OLEA FRAGRANS. Very fragrant olive.

OLEANDERS .- NERIUM.

ALBUM PLENUM. Double white. 50 cts.

ATROPURPUREUM PLENUM. Blood-red crimson. 50 cts.

MADONI GRANDIFLORA. 30 cts. SPLENDENS. Double pink, 30 cts.

ORANGE MANDARINE. The favorite

miniature orange. 50 cts. to \$2. MYRTLE-LEAVED. \$1 to \$2.

PALM.

The following is a select list of rare and handsome varieties, which can be recommended of easy culture for apartments, conservatory decoration, or vase plants during the summer. The prices vary according to size and scarcity.

ARECA ALBA. White stems. \$5.

AUREA. Golden stems. \$5. BAUERI. \$5. LUTESCENS. Fine yellow stems. \$3 to

RUBRA, Handsome red stems.

VERSCHAFFELTI. One of the most elegant varieties, \$3 to \$10.
CARYOTA URENS. \$1.

CHAMÆDOREA AMAZONICA. \$5.

ELEGANS. \$4. CHAMEROPS EXCELSA. A handsome fan palm. \$3.

GIESBRECHTI. \$3. Humulis. \$3.

COCOS WEDDELLIANA. One of the most graceful palms. \$5.

CORYPHA AUSTRALIS. (Australian Fan Palm.) \$3 to \$5.

CYCAS REVOLUTA. (Sago Palm.) \$7.50 to \$10.

Dæmonorops Palembangensis. \$7. JUBÆA SPECTABILIS. A magnificent variety. \$3 to \$5.

(LIVISTONA) BORBONICA. LATANIA (Chinese Fan Palm.) One of the handsomest, 50 cts. to \$5,

PALM.—Continued.

LIVISTONA HOGENDORPI. A fine fan palm. \$4.

OLIVÆFORMIS. A rare fan palm. \$5. OREODOXA REGIA. \$3.

PHŒNIX DACTYLIFERA. (The Date Palm.) \$2.50 to \$8.

RECLINATA. \$3. SYLVESTRIS. \$3 to \$10. PRITCHARDIA (BRAHEA) FILIFERA. \$1 to \$3.

PTYCOSPERMA ALEXANDRÆ. \$2. SEAFORTHIA ELEGANS. \$3 to \$5. THRINAX-ARGENTEA. \$1.

TRITHRINAX MAURITIÆFORMIS. \$5.

PANDANUS.

Utilis. Screw Pine. 50 cts. to \$1. VEITCHI. Handsomely variegated. \$1.50 to \$5.

PELARGONIUMS.

A choice assortment of Spotted, Fancy and Regal varieties. 30 cts.; \$3 per doz. PEPEROMIA MACULOSA. 30 cts.

PETUNIA .- Double.

A choice set in good stock plants. 20 cts.;

\$2 per doz.

PHORMIMUM (New Zealand Flax). TENAX. Green. 75 cts. VEITCHI FOLIIS AUREO VARIEGATIS.

Very ornamental. \$1 to \$3.

PLEROMA.

ELEGANS. 30 ets. PURPUREA. 30 ets.

PLUMBAGO. Alba. Pure white. 25 ets. CAPENSIS. Light blue. 25 cts. LARPENTÆ. Dark blue. 20 cts. Rosea. Rose. 50 cts.

POINSETTIA.

PULCHERRIMA. Bright scarlet bracts. 25 ets. to \$1.

PLENISSIMA. Dot bracts. \$1 to \$2. Double dazzling scarlet

PRIMULA .- Chinese Primrose. ets.; \$2.50 per doz. White fringed.

ALBA FIMBRIATA. Whit DOUBLE WHITE. 75 cts. ERECTA SUPERBA. Vermilion.

FILICIFOLIA. Fern-leaved. KERMESINA. Crimson.

Rosea Fimbriata. Rose fringed. RHYNCOSPERMUM.

JASMINOIDES. White fragrant. 30 ets. AUREA VARIEGATA. 50 ets.

VARIEGATA. White variegated. 50 cts. RICHARDIA ALBA MACULATA. Dwarf calla lily, with spotted leaves. 30

ROSES .- Winter-flowering.

Of this great favorite we grow a large stock of the best varieties in pots for winter-blooming. A dozen of the best are here given. For a complete list of varieties see "Dreer's Garden Calendar." Extra strong plants, 50 ets.; \$5 per doz. Second size, 30 cts.; \$3 per doz. Bella. White.

Carmine. BON SILENE.

CANARIE. Fine yellow.
CORNELIA COOK. Creamy white.
DAVID PRADEL. Carmine shaded rose.

ISABELLA SPRUNT. Sulphur.
MAD. MARGOTTIN. Dark yellow, rose

centre.

ROSES .- Continued.

LETTY COLES, A very beautiful pink color

MARECHAL NIEL. Bright golden yellow.
NIPHETOS. Pure white, long bud.
SAFRANO. Saffron yellow.

SOUVENIR D'UN AMIE. Bright rose, large.

ROSES for training on greenhouse rafters. LAMARKE. Pure white. 50 cts

MARECHAL NIEL. Golden yellow, very large buds. 30 cts. to \$1.50, according to size. When these varieties are estab lished in a house by being planted out, they produce an enormous quantity of

SENECIO .- German or Parlor Ivy.

15 cts. each; \$1.50 per doz.

MACROGLOSSUS. Metallic green, resembling English Ivv; rapid creeper. SCANDENS. Light green leaves; rapid

creeper. VARIEGATA. Variegated leaves.

STEPHANOTIS FLORIBUNDA.

Clusters of pure white, fragrant flowers; climber for hot house. 75 cts.

STEVIA.

Compact spikes of fine white ODORATA. fragrant flowers. 25 cts.; \$2.50 per doz. SERRATA VARIEGATA. Handsome varie-gated foliage; largely used in ribbon beds. 25 cts.; \$2.50 per doz. STRELITZIA REGINA. The Queen

plant. \$2.50 to \$4. VERBENAS.

A choice collection of named varieties in good stock plants at this season. \$1 per doz.;

VIOLETS, DOUBLE.

These are very essential to winter bouquets; they thrive best in frames near the glass, with little heat, excepting very cold nights. Clumps, 30 cts.; \$3 per doz.

White, very large BELLE DE CHATENAY. and double; a spring flowering variety. MARIE LOUISE. Deep violet blue, fra-grant and free; one of the best.

NEAPOLITAN. Light blue, large and fra-

grant; good.

ODORATA fl. pl. Double, very dark blue. QUEEN VICTORIA. Large, single, blue, fragrant and free.

SCHENBEUN. Single, deep blue; fragrant.

WHITE CZAR. Single, white; very free. ---

GREENHOUSE AND HOTHOUSE CLIMBERS.

The following varieties will be found very useful in training on the rafters, or on wires in the greenhouse or hothouse, for either winter or summer decoration and flowering:

BIGNONIA VENUSTA. Brilliant orange flowers. 50 ets. to \$1.

CISSUS DISCOLOR. Beautiful foliage.

CLERODENDRON BALFOURI. Calyx pure white; corolla brilliant scar-25 to 75 ets.

FICUS REPENS. A beautiful creeper. 25 cts.

LYGODIUM SCANDENS. The creeping Japanese Fern. 25 cts.

PASSIFLORA.

ALATA. Pale blue, crimson cup. 25 cts. CŒRULEA. Blue cup. 25 cts. DECAISNEANA. Blue, red cup. 50 cts. PRINCEPS. Scarlet. 50 ets. RACEMOSA.

RHYNCOSPERMUM.

JASMINOIDES. Pure white, jasmine scented. 50 cts. AUREA VARIEGATA. 75 cts.

ARGENTEA VARIEGATA. 50 cts.
SENECIO.—Parlor Ivy. 15 cts.; \$1.50 per doz.

MACROGLOSSA. Metallic green leaves. SCANDENS. Light green leaves.

VARIEGATA. Variegated.
SMILAX. The universal favorite. 25 cts.
STEPHANOTIS FLORIBUNDA. Fragrant white flowers. 75 cts.

TACSONIA VAN VOLXEMI. scarlet. 25 cts.

THUNBERGIA LAURIFOLIA. Pale blue. 50 cts. TROPEOLUM GEANT DES BA-

TAILLES. Crimson. 25 cts.

PLANTS for HANGING BASKETS, VASES, WARDIAN CASES, FERNERIES AND WINDOW BOXES; suitable for the Winter season.

ABUTILON VEXILLABIUM PICTUM. 25 cts. ACORUS GRAMINÆUS VARIEGATUS. 25 cts.

BEGONIA. Of sorts. 30 cts. CISSUS D'SCOLOR. 30 cts. DRACENA. Of sorts. 25 ets. to \$1.50. DIEFFENBACHIA. Of sorts. 25 ets. to \$1. EUONYMUS RADICANS VARIEGATA. 20 cts.

FERNS. Of sorts. 25 cts.; \$2.50 per doz. FICUS REPENS. A small-leaved creeper.

25 cts. HYDROCOTYLE LURIDA. 15 ets. IVIES. Of sorts. 25 cts. LINARIA CYMBALLARIA. 15 ets. LYCOPODIUMS. 15 to 25 ets. MUHLENBACHIA ROTUNDIFOLIA. OTHONNA CRASSIFOLIA. 15 cts. PANICUM VARIEGATUM. 20 cts.

PERISTROPHE ANGUSTIFOLIA AUREA. 20 cts.

REINEKIA CARNEA VARIEGATA. 25 ets. Russelia Juncia. Scarlet flowers. 25

SAXIFBAGIA FORTUNI. 20 ets. TRICOLOR. Very fine. 35 ets. SENECIO MACROGLOSSUS. 15 ets.

SCANDENS. 15 cts.

VARIEGATA. 15 ets.
TRADESCANTIA AQUATICA. Green. 15 cts.

DISCOLOR. Violet purple leaves, fine for centre plant. 30 cents. TRADESCANTIA VITTATA. Green, striped

white. 15 cts. ZEBRINA. Dark. 15 ets. VINCA MAJOR VARIEGATA. 15 cts. IVIES.

When trained to screens or trellises, are very desirable for vestibule and hall decora-Their refreshing green foliage will bear any amount of ill-usage.
N. AUREA MACULATA. 50 ets.

DIGITATA. 50 cts.

HELIX. English Ivy. 25 to 50 cts. LACINIATUS. Small cut. 50 cts. LOBATA. Cut-leaved. 25 cts.

A Complete List of Hardy Flowering Shrubs, Rhododendrons, Azaleas, Honey-suckles, Vines and Creepers will be found in "Dreer's Garden Calendar," mailed on application.

SMALL FRUITS.

STRAWBERRY PLANTS. - POT-GROWN.

Circular of descriptions, how, when and where to plant, will be mailed on application. Pot grown plants, if planted in the autumn, will give a good crop the following spring. The following choice varieties have been prepared in this way.

BLACK DEFIANCE. Large dark crimson

berry, firm and handsome. CHAS. DOWNING. Early, bright crimson, conical, productive.

CUMBERLAND TRIUMPH. Large, smooth, light scarlet color, strong.

GREAT AMERICAN. Under some cultiva-tion produces the largest berries.

JUCUNDA (Knox 700.) Glossy crimson, firm, large size; good bearer in some sections.

MONARCH OF THE WEST. Very large, good flavor; strong grower.

SETH BOYDEN (Boyden's No. 30.) large, conical, with neck, dark crimson, firm, melting and sweet; an excellent sort.

SHARPLESS SEEDLING. oblong form, clear light red color, firm flesh, first in quality; plant vigorous, luxuriant and hardy.

TRIOMPHE DE GAND. Large, conical, sometimes coxcomb searlet, rich and

WILSON. Large, dark, crimson, firm, acid and sprightly.

Pot-grown Plants. 75 ets. per doz.; \$3 per 100.

sent by mail,

LAYER PLANTS

Grown in the ordinary way. 1000 Black Deplance......50 \$1.50 \$8.00 Champion 50 1,50 8.00 Charles Downing......25 1.00 6.00 Crescent Seedling......25 1.00 6.00 Great American.....50 1.50 8.00 2.00 Jucunda (Knox 700).....50 10.00 Lennig's White.....50 1.50 8.00 Monarch of the West......50 1.50 8.00 Seth Boyden (Boyden's No. 30)......50 1.50 8.00 Sharpless Seedling......50 2.00 10.00 Triomphe de Gand50 2.00 10.00 Wilson's Albany......25 1.00 5.00

Add 25 cts. per 100, when ordered to be

NEW VARIETIES.

GLENDALE. The best late, good grower, prolific. Per doz., \$1.00.

MARVIN. A seedling of Jucunda and Wilson, late, fine quality. Per doz., \$2.50.
RED JACKET. A splendid variety for the

amateur. Per doz., \$1.50.
Pot-grown plants of the above three new

varieties.

GRAPE VINES .- Hardy Varieties.

One year old vines, 30 cts.; \$3 per doz.

Two years old, 50 cts.; \$5 per doz. Agawam (Roger's No. 15). Red.

AMINIA (Roger's No. 39). Blackish purple. BARRY (Roger's No. 43). Black, sweet. CATAWBA. Red, covered with lilac bloom. CLINTON. Black, berries small, good for

wines.

CONCORD. Black, large berry, sweet and aromatic. This is, without exception, the most valuable grape for general cultiva-

CREVELING. Small black fruit.

CRISTINE, or TELEGRAPH.

DELAWARE. Red, bunches and berries small.

Pale red, medium size, musky DIANA. flavor.

EUMELAN. Black, large bunches and berries.

Essex (Roger's No. 41). Black, medium sweet.

GOETHE (Roger's No. 1). Yellowish green, red on sunny side; excellent table grape. HARTFORD PROLIFIC. Black, early.

IONA. Red, medium berries. ISABELLA. Black, large. ISRAELLA. Black.

LINDLEY (Roger's No. 9). Long red bunch.
MARTHA (White Concord). White, berries large, very sweet, with fine, spicy aroma, vine healthy and hardy.

MERRIMAC (Roger's No. 19). Black, early. SALEM (Roger's No. 53). Light chestnut color, large, sweet aud aromatic.

WILDER (Roger's No. 4). Purplish black, early.

FOREIGN GRAPE-VINES

GROWING UNDER GLASS.
A stock of all the best varieties, in good healthy condition, grown in large pots, expressly for graperies. List of varieties mailed on application.

One-year old vines, \$1.25; two-year old vines, \$2.

One-year old vines, extra strong, \$1.50; two-year old vines, extra strong, \$3. CONOVER'S COLOSSAL ASPAR-

AGUS ROOTS. Strong two-year old \$1.25 per 100; \$8 per 1000. roots.

RHUBARB ROOTS.

MYATT'S VICTORIA. MYATT'S LINNÆUS. These are not seedlings, but propagated from the true varieties. 20 cts.; \$1.50 per doz.; \$10 per 100. HORSE-RADISH SETS. 75 ets. per

100; \$5 per 1000.
TARRAGON ROOTS. For flavoring. 30 cts.; \$3 per doz.

A complete list of small fruits will be found in Dreer's Garden Calendar, mailed free to all applicants.

BOUQUETS, CUT FLOWERS, ETC.

Among other evidences of refinement and culture is the increasing taste and demand for natural flowers, for the decoration of churches, dinner and support tables, weddings, funerals, etc. Flowers are acceptable and suita-



etc. Flowers are acceptable and suitable for every occasion. We having the facilities are prepared to execute orders for every kind of floral device or decoration, having daily a supply at the store. They can be packed so as to carry safely for one or two days' journey by express. In sending your orders mention the latest time that will do to receive the flowers in your town; often we receive the orders after the time they are wanted, or after the express has gone, and then have no opportunity to send in time, hence the disappointment to those sending their orders. The following are a few of the many designs supplied to order:

BRIDE'S BOUQUETS. Of choice white flowers, with fine lace papers, or deep silk fringe, and cord and tassels, \$3 to \$10.

BRIDESMAID'S BOUQUETS. With papers and fringe to match in pink, blue, etc., \$2 to \$6.

HAND BOUQUETS. For parties, \$2 to \$5. BUTTON-HOLE BOUQUETS, 10 cents to 25 cents.

TABLE BOUQUETS, \$3 to \$10.

FLORAL DESIGNS. Of various sizes, \$5 to \$30.

BASKETS. Of fancy white and gilt work, willow or wire, \$3 to \$15.

PLATEAUX. Of elegant design, fancy white and gilt work, willow or wire, \$3 to \$15.

FANCY STRAW WORK. Of various designs, small and large, \$3 to \$15.
FOR FUNERALS. Anchors, crosses, crowns, harps, wreaths, etc., of white flowers, each, from \$3 to \$15.

FRENCH IMMORTELLES, OR EVERLASTING FLOWERS.

In original bunches as imported, 60 cents. Bunches of assorted colors, .75. The following are the colors we import: yellow, green, orange-red, black, spotted, white, rose, solferino, erimson, lilac, blue, and violet.

WREATHS OF WHITE OR COLORED IMMORTELLES.

9 inches diameter,	two rows	(1) 14 inches d	liameter, t	hree rows	2.50
10 inches diameter.	three rows 1.5	15 inches d	liameter, t	hree rows	3.(4)
	three rows 2.0				
,,	210	o 10 minutes			

CROSSES OF WHITE OR COLORED IMMORTELLES.

6 inches, one row \$ 50	12 inches, three rows\$1.75	
10 inches, two rows 1.00	15 inches, three rows 2.00	
10 inches, three rows 1.50	18 inches, three rows 2.50	
Crosses on Pedestais, 3 sizes		

DESIGNS IN WHITE OR COLORED IMMORTELLES.

Bouquets, arranged with ornamental grasses, or all grasses, as may be desired	\$0.50	to s	\$5,00
Anchors, 2 sizes.	2,00	and	3.00
Crowns, two sizes			
Faith, Hope, and Charity (Cross, Heart, and Anchor, combined	3,50	6.6	5.00
Harps, 2 sizes. Lyres, 2 sizeseach,	3.00	46	4.00
Stars, 2 sizes	2.00	33	3.00
Baskets of various sizes and patterns	0.50	to	5.00
Fancy Straw Work, of various designs, small and large, filled with immortelles			
or grasses as may be desired, from		to 1	10.00
0.1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			

Other designs made to order at short notice.

A fine assortment of fancy dried grasses constantly on hand,

GRASSES, BOUQUET MATERIALS, DESIGNS, ETC.

ORNAMENTAL GRASSES AND EVERLASTING FLOWERS, of natural colors or dved, have become almost indispensable articles for Florists' use, as well as amateurs in bouquet making and arranging fancy and ornamental designs for Church, House and Parlor decorations. We offer the following varieties, put up in small bunches all of one color, natural or dyed, as may be

the following varieties, put in small outliers and of the coord, natural of given of application. Pampas Grass Plumes, of a beautiful silvery appearance, 12 to 30 inches long, exclusive of stem, retaining their beauty for years. Ours are the finest California Plumes. They can be sent by mail with safety, and when so ordered, 10 cents extra is required for postage on each plume. When received they should be gently shaken over the hot air of a furnace statistic for the first factor of the form reverse which will develop the label of the form of the property of the safety and the safety of the form of the safety and the safety of the form of the safety o

s, which will develop their beauty.
EACH, PER DOZ.
No. 3, Plumes 30 \$3.00
No. 4, " 25 2.50
Apera spica venti, Avena Sterilis, (Animated
ing Grass,) Bromis Brizæformis, Patulus and
(Hare's Tail,) Lasiagrostis Argentea, Milium
, , , , , , , , , , , , , , , , , , , ,
EACH. PER DOZ.
Dyed of various colors and
bleached white 25 \$2.50
atural coloreach, 25 cts., per doz. \$2.50

dved of various colors...

2.00 2.50 25 2.00 50 50 5.00 1.00per oz., 20 cts.. per lb. 1.50

Grass Bouquets
Lycopodium Greens, of extra quality for making up Bouquets..... ... per lb., 25 cts., per bbl. 4.00

of different patterns and sizes, with 12 turned down scollops, extra broad laced edging of good,

heavy, white paper.....per doz., from \$0.50 to \$2.00 Bouquet Papers, Italiens as above,

gilt and silver......per doz., from 1.50 to 3.00 Bouquet Papers, Pasted Cortons, assorted of different patterns and .60

Bouquet Holders of heavy, plain,

white paper.....per doz., from .25 to .40



Silk Cord and Tassels to n			IT.	ALIENS.			
		ets		each, 10	cts., per	dozen	\$1.00
	- 66	plain bands		46 7	0 "	46	1.00
er ee ee èe	44	gilt		" 1	5 "	ee	1.50
TE 66 66 66	66	fern leaf fastener		" 2	5 "	66	2,50
Ladies' Brooch or Flower-	holder, fe	rn-frond, bronze		. " 7	5 "	66	7.00
Wire Baskets, oval, for Co	at Flower	s, 8, 10, 12, 14 and 16 inches		. " 2	5, 30, 40, 8		
" Table Baskets, roun		6, 8 and 10 inches			35, 8	0 "	60 "
" Plateaux, oval,	66	12, 14 and 16 inches		46	25, 3		40 "
" Crosses,	16	9, 12 and 15 inches		66	15, 2		25 "
" Wreaths,	66 8.	, 10, 12 and 15 inches		44	15, 20, 2		30 "
" Anchors,	. 66	12, 14 and 18 inches		66	30, 4		50 "
" Stars,	46 '	10, 12 and 14 inches		66	20, 2	5 "	35 "
" Hearts,	44.	8, 10 and 12 inches		66	25, 3	0 "	35 "
" Crowns, double,	46	4, 6 and 8 inches		66 .			75 "
" Harps,	66	12 and 15 inches		66	4		50 "
" Lyres,	46:	12 and 18 inches					75 "
" Faith. Hope & Chari		16 and 18 inches					75 "
Willow Baskets, oval,	" 8,	10, 12 and 14 inches		66			0 \$1.25
" Stands, round,	" 6	, 8, 10 and 12 inches		46 -			0 1.00
" Plateaux, oval,	46	10, 12, 14, 16 inches		66			0 1.25
" Plateaux, round,	44	10, 12, 14, 16 inches		4.6	75, 8		0 1.25
Straw Work of various de	signs, att	ractive and showy, from				1.00	to 8.00
		is of straw work, the Sheaf of Wheat					
		atural white flowers, is very appropri	ate for				
		com \$2 to \$5, according to the season.					
		askets, Plateaux, Stands, and various					
designs, very beautifull	y made a	nd highly ornamental, from				50 to	10.00

HYACINTH GLASSES.	FACE	PER DOZ
American, flint or clear, blue, green and violet	15	1 50
Sohemian, flint or clear, blue, green, purple, small "flint or clear, blue, green, purple, large "ruby, amber, and clear, with rose-bud, small "ruby and amber, large "ruby and amber, engraved and gilt, small	18	1 78
"flint or clear, blue, green, purple, large	20	2 00
" ruby, amber, and clear, with rose-bud, small	30	3 00
ruby and amber, large	40	4 00
" ruby and amber, engraved and gilt, small	45	4 50
	00	0.00
handsome ornamented glasses.	60 65	6 0
" vase-shaped, ruby, green and blue, large ruby, green and blue, engraved, enameled and gilt, large	75	6 5
" ruhy, green and blue, small	50	5 0
" ruby, green and blue, engraved, enameled and gilt	65	6 5
elgian, vase-shaped, clear, green, blue and purple	25	2 5
"ruby, green and blue, small "ruby, green and blue, engraved, enameled and gilt elgian, vase-shaped, clear, green, blue and purple ye's style, flint or clear, blue, green and violet	20	2 0
HANGING-BASKETS AND FLOWER-POTS.		
ORNAMENTAL LAVA HANGING-BASKETS.	PA	CH.
to 10 inches in diameter, assorted patterns, with chains from 8	30 75	to 1 5
to 10 inches in diameter, rustic patterns, with chains "	1 00	to 2 0
inches in diameter, fancy patterns, with chains "		2 0
to 10 inches in diameter, rustic patterns, with chains "inches in diameter, fancy patterns, with chains "aney patterns, with extra pot for planting, with chains "	2 00 1	to 3 0
mitation of logs, 6, 7, 8, 9 and 15 inches long, with chains	1.50 a	nd 1 7
Vire Hanging-Baskets, 8, 10 and 12 incheseach 25,	40 and	d 50 ets
ORNAMENTAL LAVA FLOWER-POTS,	70 4	CH
inches, with saucerfrom S	0 75	to 2 50
inches, with saucer		1 23
inches, with base saucer		7:
inches, with base saucer		1 2
Deer's Head, with base saucer	1 00 1	to 2 0
Pancy patterns of various sizes from	751	to 3 0
Fancy Hyacinth, with extra inside pot 7 inches deep, 42 inches dia d	0.7 7	$\begin{array}{cccc} & 2 & 5 \\ 50 & & 7 \end{array}$
0 to 12 inches, fancy, for large house-plants	3 (00 3 5
	0	0 0 0
ORNAMENTAL LAVA CROCUS POTS, ETC.	EA	CH.
Bee Hives from	\$1 00	to 25
Jedgehogs, raw material	1 50	1 0 to 3 0
Hedgehogs, raw material Hedgehogs, colored Snowdrop, or Violet Dish Gustic Tree Stump, large size	1 90	10
Pustic Tree Summ large size		1 0
Rustic Tree Stump, large size Rustic Tree Stump, small size		8
arge Rustic Bulb or Fern Dish	*****	3 0
arge Rustic Bulb or Fern Dish dignonette Window Dish	1 00	to 20
Large Rustic Plant or Bulb Window Box, 19 inches long Large Rustic Plant or Bulb Window Box, imitation of logs, 25 inches long	.2 00	to 30
arge Rustic Plant or Bulb Window Box, imitation of logs, 25 inches long ases for the House, of neat patterns, round and diamond shape, 19 in. high	1	35
ases for the House, of heat patterns, I want and diamond shape, 10 m. mg	9 1 / 11	40
diameter, and 11 in, wide, 15 in, long,		4
diameter, and 11 in. wide, 15 in. long	zes ar	ad 4 C
diameter, and 11 in. wide, 15 in. long	zes ar	to 25 (
diameter, and 11 in. wide, 15 in. long	zes ar	to 25 (
diameter, and 11 in. wide, 15 in. long	zes an 7 00 r glass ferne	to 25 0 s shade ries, an
diameter, and 11 in. wide, 15 in. long	zes an 7 00 r glass ferne stand	to 25 0 s shade ries, an l is mad
diameter, and 11 in. wide, 15 in. long Window Boxes of the finest English tiles, very ornamental, of various si patterns, each contains a zinc pan for the soil and plantsfrom from Terra Cotta Fern Stands for which make beautiful small are much in demand. The with a rim for the shade to r	zes an 7 (0) r glass ferne stand	to 25 (s shade ries, an l is mad
diameter, and 11 in. wide, 15 in. long	zes ar 7 (9) r glass ferne stand est on,	to 25 (s shade ries, and is mad



Rustic in imitation of wood, very ornamental, 11 inch shade..... 2 50 Rustic ornamented, 93 inch shade 1 50 Rustic 7 to 9 in. shades, from 75 c. to

Dark colored, with grape vine, 93 inch shade.....

WARDIAN CASE.

Made in the best manner and style, of black walnut. Very popular for the growing of plants, ferns, etc., during the winter. The plants being under glass are protected from dust, and require but little care, or water. tray, lined with zinc, contains the pots, or earth; a perfect security against soiling carpets with dirty water; and being upon castors, may be moved about as desired (see figure). The legs can be disconnected, and the whole makes but a small package for transportation.

Size, 4 ft. high, 2½ ft. long, and 20 in. wide,	\$25	00
We fill this size case, very handsome, for	10	00
Size, 15 by 20 inches, without feet	15	00
We fill this size case, very handsome, for		3 00
Size, 12 by 12 inches, without feet		7 00
We fill this size case, very handsome, for		5 00
HEXAGON SHAPE, and beautiful revolving stand.		00
We fill this size case handsomely for		00
BULL TABLE the same as figure without the Ci	lano O	001000

ULB TABLE, the same as figure, without the $Glass\ Cover...$ \$12\ 00
We fill this table with hyacinths, tulips, and crocus, beautifully arranged, from \$6 to 10\ 00 \$1.00 charge is made for packing.

We also fill Hanging Baskets, Pots, Rustic Stands, etc., with plants to order.



BELL, OR PROPAGATING GLASSES.

Made very strong, with an extra heavy rim at the bottom, clear white flint glass, and of uniform shape as represented by the figure.

4	inch,	25	cents,	per doz.	\$2	50	7	inch	, 50	cents,	per doz.	\$5	00
5	66	35	44	- "	3	50	8	6.6	60	66	- "	6	00
б	4.6	45	66	66	4	50	10	66	\$1	00	66	10	00

PLANT STANDS.

A useful and cheap folding-stand for arranging plants both in and out doors (see figure). Neatly made and painted green. The frame folds together, making a compact and convenient article for transportation and storage.

36 in. high, 40 in. wide, 4 shelves. \$3.50 60 in. high, 48 in. wide, 5 shelves. \$5.00

Chestnut oiled, 34 in. high, 34 in. wide, 3 shelves. \$2.00



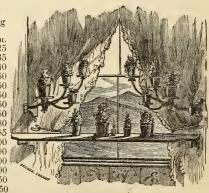
WIRE PLANT STANDS.

Light, strong, durable, and very ornamental. Half round, three shelves, painted green......\$5 00 fancy, bronzed and green. 6 00 Square, three shelves, painted green..... 6 00 fancy, bronzed and green 7 00

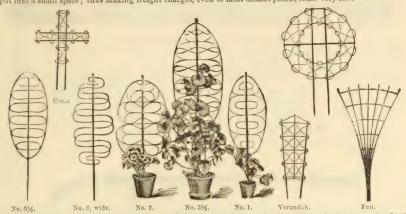
IRON FLOWER-POT BRACKETS.

These swing so that they can be easily swung

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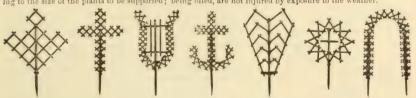
WOODEN TRELLISES FOR FLOWER-POTS AND GARDEN.
MIESE trellises are in all cases made of reeds painted green, instead of wire. They retain their shape and form better, are much lighter and equally durable. From their peculiar shape, large numbers can be put into a small space; thus making freight charges, even to most distant points, come very low.



No. 01/2.	No.	0, wi	le.		No.	. 2.	No. 3	6.		No. 1.		Ve	randah	1.			Fnn.	
No. 0, wide,	24×8 in. w	ide	each	15 (ets.	per do	z.\$1.50											a. \$3.00
No. 01/2	24×71/2 in.	wide	. 66	20	6.6	66	2.00	6	-6	66	20 "		66	***	85	66	66	8.50
No. 1,	30×10 in.	66	5.6	30	66	66	3.00		6		24 "						66	10.00
No. 2,	30×14 "	66	66	40	66	6.6	4.00	V	eran	dah	shape,	2 f	t. high	1 6	35	66	66	4.00
	42×14 "	66	6.6	60	66	4.6	6.00		66		66	3 6	4 66	- 61	50	} 66	66	5.00
Fan shape, 2	feet high.		13	35	6.6	6.0	4.00	C	ross		6.6	2 4	1 66	61	35	- 66	6.6	4.00
" " 3	1/ " "		66	65	64	64	6.50		66		66	3 4	5 66	61	65	66	66	6.50
	14																	

BLACK WALNUT TRELLISES FOR POTS AND GARDEN.

These trellises are neatly made and are adjustable, and can be fastened at various widths or heights, according to the size of the plants to be supported; being oiled, are not injured by exposure to the weather.



	,					-						2					
Dian	mond.		Cros	33.	1	Jre.			A	nchor.	G	thic.		Star.	A	rch.	
Diamond	No. 1.	18 in.	high		 	.each	20	cts.		Anchor	No. 2	, 20	in.	. high	eacl	1 40	cts.
66	No. 2.	24 "	46		 	. 66	25	66		Gothic	No. 1	, 18	0.6	46		20	6.6
Cross	No. 1.	16 "	66		 	. 66	20	46		66	No. 2	, 24	6.6	44	66	25	66
66	No. 2.	21 "	66		 	. 66	25	66		Star	No. 1	. 13	66	diam	66	. 20	6.6
Lyre	No. 1.	21 "	6.6		 	66	40	6.6		6+	No. 2	, 16	6.6	66	- 66	25	6.6
66	No. 2.	27 "	66		 	. 66	50	6.6		Arch	No. 1	. 30	66	high	66	50	66
Anchor																	

TAPERING FLOWER-POT AND GARDEN STICKS. Made light and of durable wood, painted green. The Dahlia sticks are two-thirds heavier than the others.

1½ ft.,	tapering	zPe	er doz.,	20	ets. P	er 100,	\$1.25				Per	doz.	, \$.85.	Per 100,	\$6.00
2 "	66		66	35	66	46	2.25	5	66	66		6.6	1.00.	66	7.00
21/2 "	66		66	50	66	66	3.25	3	66	66	Dahlia	66	.8õ.	6.6	6.00
21/2 "	46		66	60	66	66	4.(()	4	66	66	6.6	66	1.00.	66	7.(0)
31/2 "	66		66	70	64	44	5.00	5	66	66	66	6.6	1.25.	66	8.50
-/2								6	66	66	66	66	1.50.	66	10.00

							IND TREE DADELS.	
Plant	4 in lor	19' D	er 100	15 cts.	per 1000	\$1.00	Nursery, 12 in. longper 100 \$1.00 per 1000 \$6	6.50
66	E 66		23	20 6	6.	1 25	Tree, notched for	0.00
	0			20 "		1.50	wire, 4 in. long " 15 "	1.00

EXPANDING ADJUSTABLE FLOWER-POT COVERS.

A convenient article for covering common Pots. They are made of wood, some of the natural colors oiled, others painted and ornamented, with fancy nails; from their construction, they fit pots of several sizes. Plain colors, 6, 7 and 8 in....each 15, 20 and 25 cts.

Fancy " 6, 7 " 8 " " 35, 40 " 45 " Walnut, 5, 6, 7 and 8 in.. each 20, 25, 30 and 35 cts. Gilt, 6, 7 " 8 ".... 50, 60 " 65 "

EXCELSIOR PUMP AND PORTABLE FIRE-ENGINE.

This compact, portable Engine can be used for all horticultural purposes, etc. All its working parts are of bruss, and of easy access to the valves, which can be cleansed at any time. It will draw the water from a stream, tank or pail close by or at a distance, of simple construction and easily worked, throwing a continuous stream fifty feet. Price \$9.00.

Aquarius Force Pump. A powerful small pump, throws 8 gallons of water per minute from 50 to 60 feet, drawing the water from a stream, tank, or will lift the water from 20 to 30 feet out of a well. \$10.00.

Bickford's New Garden Pump. Constructed so as to do away with Piston and Stuffing Box, hence no Friction or Leakage as in other pumps. It is easily worked by a lever to and for, throwing a steady stream from forty to fifty feet. It will draw the water from a pail or tank close by, or at a distance \$6.00

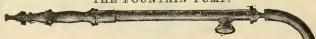
AMERICAN IMPROVED BRASS GARDEN SYRINGES.



Of various sizes and patterns, for the Conservatory, Green-house, Garden, etc.; fitted with caps or roses for ejecting water in one stream, or dispersing it in a gentle manner, or with force, as may be required. They are all of the best material and workmanship.

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THE FOUNTAIN PUMP.



Cheap, simple, and effective for watering and syringing plants; not liable to get out of order, being made of brass, with India-rubber Hose to draw the water. \$6.00, \$9.00 and \$10.

NEW BELLOWS SYRINGE.

An invention for showering plants with insect-killing liquids—or clear water to cleanse house plants from dust and keep the foliage in a healthy condition; operating in the same way as the atomizer or spray-sprink-lers. The liquid is put into the brass globe and the bellows worked; a fine spray-issues in a copious stream that is easy to reach every part of the plant and bedew it with insect-killing liquids; while in the ordinary methods a large share is wasted, with this only so much to just moisten the leaves and stems need be used.

ELASTIC PLANT SPRINKLER.

This is a very convenient article—and much preferred by the ladies, as it is so easily worked by pressing the rubber together with the hand—for sprinkling Bouquets and Window-Gardening Plants, to cleanse their foliage and keep them in a healthy growing condition, as well as for dampening clothes. It is made of Rubber, with a flat bottom and brass perforated, detachable top. \$1.25; by mail, postpaid, \$1.50.

WATERING-POTS, JAPANNED GREEN.

The French pattern is considered an improvement over the old style of Watering-Pots. It being oval, and the handle extending from the side to the opposite side on top, makes it convenient to handle, as it can be tilted to any desired angle without any extra exertion. We have these pots made of extra heavy tin with an iron-hooped base, to protect the sides and bottom from being indented, and japanned both inside and outside; the spout can be detached, and the rose or sprinkler put on for watering seedlings and fine plants.

6 quart.....\$2.50. 4 quart.....\$2.00. 8 quart.....\$3.00. 12 quart.....\$3.50.

We also have made especially for our trade the Round Watering-Pot of extra heavy tin, and iron-hooped bottom, japanned inside and outside, with two copper roses, fine and coarse. 6 quart \$2.50. 8 quart.....\$3.00. 12 quart.....\$3.50. 16 quart.....\$4.00.

Common tin round Watering-Pots, japanned inside and outside.

6 quart.....\$1.25. 8 quart..... \$1.50. 4 quart \$0.85.

SULPHUR BELLOWS; or, Floral and Vintage Duster.

For the extermination of Bugs, Worms, Insects and Mildew upon Grape-rines, etc. By the use of this implement the Flour of Sulphur can be evenly distributed over every part of the affected plant. \$2.50.

THE EUREKA FUMIGATOR.



After many unsuccessful attempts, we have found an effectual apparatus for the fumigating of green-houses, etc., doing away with the unpleasant duty of being smoked almost to death by the old mode, as they required constant attention to prevent the tobacco stems from burning to a blaze, and destroying the plants in getting rid of the pests that infest them.

This Apparatus is of simple construction, and not liable to get out of order. When once lit, it is self-acting, and may be left in the house with perfect safety, as flaring is an impossibility, and setting anything on fire out of the question, while all the material is completely consumed without waste and given off in a dense smoke, filling a house in a short time, thus ensuring the entire destruction of insect life. It can be used for the following purposes: Green-houses, Conservatories, Pits, Frames, Hospituls, Ships, Poultry Houses, etc.; for destroying Vermin or Purifying Rooms. Directions for use sent with each Machine.

No. 1. Height 12 in., diameter at top, 5 in. Suitable for a house 10x20 feet. Holds ½ peck of stems. Price \$2.00 No. 2. Height 16 in., diameter at top, 7 in. Suitable for a house 12x40 feet. Holds 1 peck of stems. No. 3. " 20 " " " 15x100 " " ½ bus. " 66 -4.00 No. 3.

No. 3. Also made of extra heavy iron, galvanized, will last a long while

No. 4. Height 24 in., diameter at top, 12 in. Suitable for a house 20x100 feet. Holds 34 bus. of stems.

No. 4 is made of extra heavy iron, galvanized, and will last a long while. 5.00 8.00

WHALE OIL SOAP.

An Effectual Remedy for Destroying Insects on Plants, Trees, Vines, etc.

For washing down the bark of Trees, Grape Vines, destroying the Aphis or Plant Louse, Slugs on Roses, Thrips on Grape Vines, Mildew, Slugs on Pear Trees. In cans with directions, at 30 cents (by mail 60 cents), 60 cents, and 80 cents each. The last two are not mailable.

CARBOLIC ACID SOAP

Is the natural enemy of the low forms of insect life and parasites of every description. It kills and drives away Lice, Flies, Fleus, Mosquitoes, Ants, Bugs, Worms, Grubs, and all kinds of insects that annoy and destroy animals and plants. Per cake, 10 cts., by mail, 20 cts

GISHURST'S COMPOUND FOR DESTROYING INSECTS.

This is extensively used in England and on the Continent for the destruction of tle Green, Brown, and Black Fly, Mildew, Thrip, Mealy Bug and Scale. Per box, 75 cents. By mail \$1.

BRIDGEFORD'S ANTISEPTIC LIQUID.

For the removal of all Parasites, Lichens, and Insects. Injurious to Plants, Trees,

Shrubs, Vines, etc.

This preparation is quite distinct from any other already before the public. It is quick, safe and effectual for the destruction of the Green Fly, Mealy Bug, Thrip, Red Spider, Mildew, Blight and Scale of every description. It contains nothing deleterious to plants, not even staining the leaves or leaving an unpleasant smell in the house. Its application is so simple that it can be used with safety by the most inexperienced hand. Instructions for application with each bottle. 80 cts. and \$1.25 each. (Not mailable.)

PERUVIAN GUANO-(Pure).

For pot plants and garden purposes. When used as a liquid manure its effect is almost immediate. One pound to 20 gallons of water, and left stand until dissolved. Water the plants once a week with the solution. Put up in tin cans, with directions, 15 cents (by mail 40 cents), 30 cents, and 50 cents each. The last two are not mailable.

BASS, MATS, TOOLS, ETC.

Cuba Bass and Roffea, for tying up plants and vines, budding, etc per lb. 75 and	1100
Mats (Russian Bass), for tving, etc., second-hand, first quality, 30 ets, each per doz	\$2.50
Mats (Russian Bass), for tying, etc., second-hand, first quality30 cts. each, per doz. Mats "second "20 ""	2 00
Tobacco Stems, for fumigating plants. (For machines, see page 30.) Per lb. 25 ets.	2 00
per sack of 5 bus	2 00
Sphagnum Moss for packing plants; also used for growing Orchidsper bbl. of 5 bush.	2 00
Jersey Peat for potting house-plants (to be mixed with the soil) per bbl.	1 50
Saynor's Pruning Knives, various patterns and sizeseach, \$1 25 to "Budding"""each, 1 25 to	2 00
"Budding " " "each, 1 25 to	1 50
Hall & Son and other makers' Pruning Knives, various patterns and sizes, each, 50 to Budding " each, 75 to	1 00
Budding " each, 75 to	1 25
West Chester Hand-Pruning Shears, made of the best material, can be used for	4 =0
eutting off good-sized branches	1 50
Hand-Pruning Shears, of different sizes, for pruning Fruit Trees, Grape-Vines,	0 00
etc	3 (0)
Hand-Pruning Shears, sliding cut (cuts as clean as a knife)	3 50
Pruning Saws, 14, 16, 18 and 20 inches long	1.50
Water's Improved Tree Pruner, with pole and wire attachment for cutting, 6, 8 and	9 00
10 feet poles 2 50, 2 75 and	3 00
Pole Pruning Shears (Averancator), for poles and cord from 2 50 to	7 00
Long-Handled Lopping Shears, for pruning Trees, etc from 2 50 to	5 00

BOOKS ON WINDOW-GARDENING, GREENHOUSE, ETC.,

Will be mailed free on receipt of price.

Gardener's Dictionary (G. W. Johnson), an excellent English work, giving the Botanical Names, their origin, etc
Leuchar's How to Build and Ventilate Hot-Houses. 1 50
Rand's Flowers for the Parlor and Garden
" Hardy and Tender Bulbs
" Window Gardener 1 25
Randolph's Parlor Gardener
Robinson's Sub-Tropical Garden, English work
Song Bird Fancier (Dreer's)
Window Gardening (H. T. Williams), Elegantly Illustrated
William's (B. S.) Choice Stove and Greenhouse Plants, 2 vols., English works each 2 50
" Orchid Growers' Manual, English work
" Select Ferns and Lycopods, English work

For other books, see Dreer's Garden Calendar, which will be mailed to all applicants.

CHOICE FLOWER SEEDS.

Suitable for sowing during the autumn and winter, thereby securing strong plants for flowering during the spring. Most of the varieties are useful for winter bouquets. For full directions, see *Dreer's Garden Calendar*.

PER PAI.	PER PI	KT
ANTIRRHINUM, or Snap-dragon. Mixed. 05	MIMULUS MOSCHATUS. Musk plant	10
AQUILEGIA CARYOPHYLLOIDES 10	MIMULUS. Choice hybrid varieties, mixed	11
ALYSSUM. White, sweet-scented 05	MIMULUS TIGRINUS, fl. pl. Double spotted	17:
ACACIA. Choice mixed varieties 20	MICHONETTE Pargon's Now White	21
	MIGNONETTE. Parson's New White MIGNONETTE AMELIORATA. Red tint	11
AZALEA INDICA. From choice varieties 25	MIGNONETTE AMELIORATA. Red tint	0
AGAPANTHUS UMBELLATUS. Blue (Afri-	MIGNONETTE. New hybrid spiral	2
can Lily). Tuberous rooted 25	MIGNONETTE. Bouquet pyramidal	10
BROWALLIA ELATA CŒRULEA. Blue 05	MYOSOTIS ALPESTRIS. Alpine Forget-	
BROWALLIA ELATA ALBA. White 05	me-not. Flowers bright blue	10
CENTAUDEA CANDIDISCIMA White fol 25	Myocoric Participie Two Forcet me	10
CENTAUREA CANDIDISSIMA. White fol. 25 CENTAUREA GYMNOCARPA. White fol. 20	MYOSOTIS PALUSTRIS. True Forget-me-	10
	not. Blue flowers	
CALCEOLARIA HYBRIDA GRANDIFLORA.	PELARGONIUM. Choice fancy varieties	50
Beautiful large self-colored flowers 50	Polyanthus. Finest English varieties	20
CALCEOLARIA. Superb spotted or tigered 25	PRIMULA SINENSIS. Choice mixed	25
CALCEOLARIA NANA. Dwarf spotted var. 50	PRIMULA ALBA. White fringed edges !	
CALCEOLARIA RUGOSA. Shrubby, for	PRIMULA ALBA RUBRA STRIATA. White,	20
	I KIMULA ALBA KUBKA SIKIAIA. WIIIE,	0.
bedding; finest mixed varieties 50	PRIMULA ROSEA. Deep rose, fringed	25
CARNATION. Choice German and French. 50	PRIMULA ROSEA. Deep rose, fringed	
CARNATION REMONTANT, or monthly 50	edges	25
CHRYSANTHEMUM INDICUM. Mixed,	PRIMULA KERMESINA, Crimson, fringed	
large flowering varieties 20	edges	50
CHRYSANTHEMUM POMPONE. Mixed,	PRIMULA ERECTA SUPERBA. Rosy ver-	00
constitution Tonione, mixeu,		=0
small flowering varieties 20	milion	DC
CINERARIA. Finest mixed hybrid dwarf 25	PRIMULA PUNCTATA ELEGANTISSIMA.	- 1
CINERARIA. Finest mixed hybrid, tall 20	Velvety crimson, edges spotted white	50
CYCLAMEN PERSICUM. A charming bul-	PRIMULA. Fern-leaved. Fringed mixed PRIMULA. Williams' Superb Strain,	25
bous-rooted plant; white, crimson eye 25	PRIMULA. Williams' Superb Strain,	
CYCLAMEN ATRORUBRUM. Extra deep	mixed. The best English varieties	50
crimson; and Album. Pure white, each 25	PRIMULA. Double white fringed	50
	PRIMITA Double arimson fringed	50
CANARY BIRD FLOWER (Tropæolum) 10	PRIMULA. Double crimson fringed PRIMULA. Double mixed varieties	50
CONVOLVULUS CANTABRICUS. Fine for	Parameter Transport Mind Varieties	00
hanging baskets; flowers rosy purple 10	PRIMULA JAPONICA. Mixed colors	
CONVOLVULUS MAURITANICUS. For	Passiflora. Mixed varieties	20
hanging baskets and vases 10	PETUNIA. Dreer's extra choice mottled	
COLEUS. Choice mixed and golden var 25	varieties \$16 00 per ounce net	20
DELPHINIUM FORMOSUM. Brilliant blue 10	PETUNIA, DREER'S DOUBLE HYBRID-	
DELPHINIUM IMPERIALE, FLO. PL. New	IZED. Fecundated with the greatest care	25
	PHORMIUM TENAX. New Zealand Flax.	
Emperor Larkspur, Variegated colors 10	Control Tenax: New Zealand Tida:	10
DELPHINIUM NUDICAULE. Spikes of	SALVIA SPLENDENS. Scarlet sage	
dazzling scarlet flowers 10	SALVIA ARGENTEA. Silvery	10
DIANTHUS. Extra double white, China 05 DIANTHUS HEDDEWEGI DIADEMATUS.	SALVIA PATENS. Cœrulean blue	25
DIANTHUS HEDDEWEGI DIADEMATUS.	SMILAX (Myrsiphyllum Asparagoides)	20
Superb double diadem pink 10	\$2.50 per ounce, net. Extensively used	
DIANTHUS. Finest English Picotee, mixed 25	by florists for the cut-flower business.	
FERNS. Choice mixed varieties 20	STOCKS. New large flowering, ten week	10
	STOCKS, BOUQUET DWARF. Mixed	20
GLAUCIUM CORNICULATUM. Recurved,	STOCKS, BOUQUET DWARF. MIXEU	10
silvery leaves deeply cut to the rib 10	STOCKS, PERPETUAL DWARF. Mixed	
GLOXINIA. Choice hybrid varieties 20	STOCKS, INTERMEDIATE, or AUTUMNAL.	10
GLOXINIA CRASSIFOLIA. Superb flowers	STOCKS, EMPEROR, or PERPETUAL	10
(Erecta, Pendula & Horizontalis), each 25	SWEET WILLIAM, Choice double, mixed.	10
GYNERIUM. Pampas grass 10	SWEET WILLIAM. Auricula-flowered	10
HELIOTROPE. Several varieties, each 10	TORENIA FOURNIERI. Sky-blue flowers.	20
	TROPÆOLUM LOBBIANUM. Free winter	
HUMEA ELEGANS. A graceful plant 10	TROPEOLUM LOBBIANUM. Free winter	10
LINARIA CYMBALLARIA (Kenilworth	blooming vines, miniature flowers, mix.	10
Ivy). For hanging baskets, etc 10	TROPÆOLUM GEANT DES BATAILLES.	
LOBELIA ERINUS SPECIOSA. Blue 10	Crimson, showy flowers	10
LOBELIA SNOWFLAKE. Pure white 10	TACSONIA VAN VOLXEMI. Crim. scarlet.	25
LOBELIA PICTA. Rose, beautiful foliage 20	VERBENA HYBRIDA COCCINEA. Scarlet. :	25
LOBELIA PUMILA GRANDIFLORA. Blue. 10	VERBENA HYBRIDA CANDIDISSIMA. A	
LOBELIA HETEROPHYLLA, Mixed, Large	new pure white variety	25
	VINCA PORTA ATRA and ATRA DERA	~
blue and white flowers 10	VINCA ROSEA, ALBA and ALBA PURA.	10
LOMARIA CILIATA. Dwarf tree fern 25	Fine for bedding out in the summer, ea.	10
LOMARIA GIBBA. Dwarf tree fern 25	WALL-FLOWER, Choice German varieties	16

AQUILEGIAS. (Rocky Mountain Columbines.)

Among hardy perennial plants, these may be ranked as the finest, and deserving of cultivation in every garden.

CHRYSANTHA (Golden Spurred). Height 4 feet, producing freely an abundance of bright

golden-yellow flowers. Per packet, 10 cents.

CCRULEA. The flowers measure 3 inches in diameter; the outer five petals, as well as the long spurs, are of a beautiful violet blue; the inner petals are pure white, forming a pleasing contrast. Per packet, 10 cents.

BALSAMS.

Double White Camellia Flowered. Pure white flowers, very desirable as a bouquet flower. Per packet, 20 cents. \$2 per ounce, net.

CINERARIA FLORE PLENO. (New Double Cineraria.)

This is the beginning of a race of plants which for cut flowers will be unsurpassed. All the colors of the single exist in this new double variety. Per packet, \$1.

APPLE-SCENTED GERANIUM. (Pelargonium Odoratissimum.)

This delightfully fragrant and favorite variety can only be grown from seed, to form a fine plant. We have made a specialty of growing this variety, and offer fresh seed. Soak the seed twelve hours, and sow in light soil, keeping them moist until they germinate. Per packet, 25 cents; five packets for one dollar.

NEW ZONALE GERANIUM. Saved from our choice collection of the newest and best named

varieties. Per packet, 20 cents.

New Zonale Variegated Geranium. Saved from a celebrated collection of golden and bronze-colored varieties. Per packet, 50 cents.

OUR SUPERB DOUBLE HOLLYHOCKS

Are the admiration of all visitors. Seed saved from the finest double varieties. Seed sown early in autumn will produce plants for blooming next summer. Assorted colors, mixed, per packet, 10 cents.

DREER'S PREMIUM PANSY SEED. (Viola Tricolor Maxima.)

To insure large full blooms, it is necessary to sow in the autumn; full directions will accompany each paper of seed. Per packet, 25 cents; five packets for \$1. \$10 per ounce, net. IMPORTED VARIETIES. PACHE ! IMPORTED VARIETIES.

PANSY, EMPEROR WILLIAM 20		
PANSY ODIER. Five-blotched 20	PANSY.	Pure Yellow 20
PANSY, ROI DES NOIRS 20	PANSY.	Pure White 20
PANSY. NEW, light blue 20	PANSY.	Choice mixed. \$4 per oz., net 20

PETUNIAS.

DREER'S EXTRA CHOICE. Mottled white and purple, and white and crimson varieties.

We consider this the finest strain of petunias; our collection has always taken the first premium at the Pennsylvania Horticultural Society's Exhibitions. Per packet, 20 cents; six packets for \$1; \$16 per ounce, net.

Dreer's Double Hybridized. Fecundated with the greatest care, from our very choice

collection, and a fair percentage will prove double. Per packet, 25 cents.

TACSONIA INSIGNIS.

This splendid novelty is remarkable for its handsome foliage and magnificent flowers; of robust, free-flowering habit, a greenhouse evergreen climber, flowers measuring from 6 to 8 inches across, and hang in festoons on long pendant stalks, color crimson, purple shaded, whilst the mouth of the tube is adorned with incurved fringe filaments, which are blue mottled with white. Four seeds, 50 cents.

VERBENAS.

DREER'S STRIPED AMERICAN. Brilliant colors, striped carnation-like, with rose, lilac and purple, on various colored grounds. Seed saved from our splendid collection. Per packet, 25 cents.

EXTRA CHOICE HYBRID VARIETIES. Selected from our newest and finest varieties, and richest colors, which occupied over an acre of ground, and was the admiration of all visitors this season. Per packet, 20 cents. \$5 per ounce, net.

FLOWER SEEDS IN ASSORTMENTS.

		PKT.
CARNATIONS. Finest varieties.	12	\$1 50
FERNS. Choice varieties	12	1.50
GREENHOUSE PLANTS. Choice selection	25	3 00
cc cc cc	12	2 00
HOLLYHOCKS. Superb double English	12	1 25
PRIMULA SINENSIS, 6 colors, \$1	12	1 50
STOCKS, EMPEROR, or PERPETUAL		1 00
WALL-FLOWER. Fine German double		1 25
T	F	9 4000

For prices of flower seed in bulk, see "Dreer's Gardeners' and Florists' Price List," 1880.

DISCOUNT ON FLOWER SEEDS.—We will send Six Dollars' worth of Flower Seeds for a remittance of Five Dollars, excepting those marked by the ounce, and where five or six packets are marked for one dollar, or the assortments, which are all net.

DREER'S SELECT LIST

OF

STANDARD VEGETABLE SEEDS,

FOR SOWING IN THE AUTUMN.

HEN ordered to be sent by mail, 16 cents per pound must be added to prepay postage. The varieties in SMALL CAPITALS are for sowing in the autumn. For complete list see Dreer's Garden Calendar.

PER	PKT.	PER OZ.	PER LB.
Asparagus, Conover's Colossal	0 5	\$0 10	\$0.60
Beet, Bastian's Extra Early Red Turnip	5	15	1 00
" " Half Long Blood	5	15	1 00
" Early Blood Turnip	5	10	60
Broccoll. Early Purple Cape	10	50	
Cabbage, Early Oxheart (extra fine)	10	30	3 00
" Dreen's Large Early York	10	30	3 00
" EARLY JERSEY WAKEFIELD	10	60	6 00
" Large Flat Dutch (very fine)	10	30	3 00
CAULIFLOWER, DWARF EARLY ERFURT	20	1 50	
" LARGE LE NORMAND	20	1 50	
DARGE WALCHEREN	10	75	
Carrot, Early Scarlet Horn	5	15	1 50
Celery, Dreer's White Solid	10	40	4 00
" Turner's Dwarf White Solid	5	25	2 50
CORN SALAD, Large Round-Leaved.	5	10	1 00
Cucumber, Early White-Spined	5	15	1 50
" Long Green Turkey	5	15	1 50
English filze valieties	25	80	
Egg Plant, Large Round Purple Herbs, Sweet Marjorum, Sage, Summer Savory, and Thymeeach	0	30	
KALE, Green Curled Scotch	15	10	1 00
Kohl-Rabi, or Turnip-Rooted Cabbage	10	40	4 00
Lettuce, Early Dutch Butter Spotted.	10	30	3 00
"Early White Cabbage	5	25	2 50
" Hanson (largest and finest head lettuce)	10	40	4 00
Melon, Musk—Netted Citron and Pine Appleeach	5	10	1 00
"Turk's Cap, a fine large variety	5	15	1 25
" Ward's Nectar and White Japaneach	5	15	1 25
" Casaba, the finest and largest variety	5	15	1 50
Melon, Water-Mountain Sweet	5	10	1 00
" Ice Cream and Orangeeach	5	15	1 25
Nasturtium, running variety for pickling	5	20	2 00
Okra Dwarf Long-podded	5	10	75
Onion, Yellow Strasburg and Red Wethersfield	5	25	2 50
" Yellow Danvers	10	30	3 00
" White Silver Skin	10	30	3 00
Parsley, Extra Curled	5	15	1 25
Parsnip, Large Sugar, or Hollow-Crowned	5	10	80
Pepper, Large Sweet Bell	10	30	3 00
Pumpkin, Cashaw	5	1.0	1 00
Radish, Early Scarlet and White Olive-Shapedeach	5	10	1 00
" Early White and Red Turnip-Rooted	5	10	80
"Yellow Turnip-Rooted	5	10	1 00
" Scarlet and White China Wintereach	5	15	1 25
Salsafy, or Oyster Plant	5	25	2 50
Spinach, Large Round and Prickly Seedeach	5	10	60
Squash, Early Bush, or Patty Pan	5	10	80
" Boston and Hubbardeach	5	15	1 25
Tomato, Acme and Paragoneach	10	50	5 00
" Fejee Island and Arlingtoneach	10	30	3 00
" Trophy, largest and finest variety	10	40	4 (0
Turnip, White Flat Dutch and Purple Top Flateach	5	10	60
" Ruta Baga, Yellow Purple Top	5	10	60

 ${\tt Mushroom~Spawn,~best~English~imported,~per~brick,~25~cents~;~by~mail,~50~cents.}$

Onion Sets, best Philadelphia, white and yellow, per quart, 30 cents; by mail, 50 cents.

Dreer's best mixed LAWN Grass Seed of 14 pounds to the bushel, \$5.00, by Express; per quart, 35 cents, at which price it is mailed free to any part of the United States.

Our mixture of Lawn Grass Seed, for parks, lawns, etc., is everywhere considered as the best in the country. From two to three bushels is the quantity generally sown to the acre.